A Complete Guide to ...

Daily Number Revision

Student Workbook

A Skills Mastery Programme

Book 3 - *Revised Edition*

(Suggested use at Year 4)

49	Date:		Time taken:		Score:

1. 26 + 3 =	7. 8 × 4 =	What is the value of the **BOLD** digit in each money total? *Example:* In $4**2**5 the 2 = $20.	18. $**7**14 _____
2. 52 + 6 =	8. 10 × 7 =		19. $2**6**2 _____
3. 62 + 34 =	9. 6 × 3 =	13. $5**9** _____	20. $6**9**0 _____
4. 54 - 53 =	10. 8 ÷ 4 =	14. $**7**4 _____	21. $5**8**6 _____
5. 79 - 16 =	11. 10 ÷ 10 =	15. $1**4**1 _____	22. $4**4**8 _____
6. 87 - 20 =	12. 30 ÷ 3 =	16. $**9**60 _____	
		17. $39**9** _____	

87	Date:		Time taken:		Score:

1. 64 + 54 =	7. 5 × 5 =	**Round** these numbers to the *nearest* **10**.
2. 95 + 64 =	8. 3 × 6 =	13. 23 ___ 14. 62 ___ 15. 59 ___
3. 73 + 84 =	9. 3 × 4 =	16. 168 ___ 17. 495 ___ 18. 384 ___
4. 84 - 11 =	10. 40 ÷ 5 =	**Round** these numbers to the *nearest* **100**.
5. 79 - 29 =	11. 27 ÷ 3 =	19. 715 ___ 20. 463 ___ 21. 147 ___
6. 68 - 15 =	12. 28 ÷ 5 =	22. 335 ___ 23. 682 ___ 24. 274 ___

This is ONE of a series of **7** resources that have been compiled using the **Achievement Objectives** from the appropriate level of the **NUMBER STRAND** as stated in the document ....

Mathematics in the New Zealand Curriculum

and information from the various resources of the ...

Numeracy Professional Development Project

ASSESSMENT ACTIVITIES INCLUDED

Name: _____   Class: _____

Author: A. W. Stark

L2N2S

A Complete Guide to ...

Written in NZ for NZ

Daily Number Revision

Student Write-On Workbook

A Skills Mastery Programme

Book 3 - *Revised Edition*

(Suggested use at Year 4)

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Name: _____   Class: _____

Author: A. W. Stark

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L2N2S

Author: A. W. Stark

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First Published September 2002

STUDENT EDITION REVISED 2009

Formatting and publishing by
Andrew Stark

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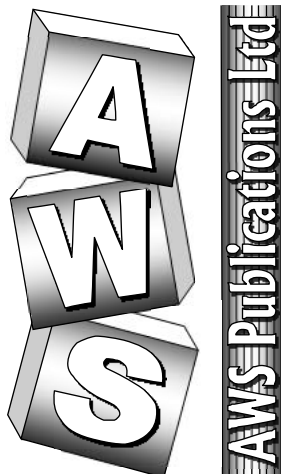
This resource ...

*A Complete Guide to

Daily Number Revision
Student Write-On Workbook - Book 3
(Suggested use at Years 4)

is one of a series of **SEVEN** resources covering the **NUMBER STRAND Achievement Objectives** as outlined in the *NZ Mathematics Curriculum*, plus the **Numeracy Facts** of addition, subtraction, multiplication and division.

The **Number Strand Achievement Objectives** and the **Numeracy Facts** are the building blocks for success in all other strands of the Mathematics Curriculum. These resources have been designed to systematically cover these facts and provide teachers / pupils with a methodical way of introducing, developing and revising the **Number Strand** and **Numeracy Facts** on a daily basis.

How do I find my way around this resource?

This resource has been divided into SECTIONS as listed below.

Section	Information
1 (Pages 3 & 4)	Information about this resource and notes for pupils & parents / care-givers
2 (Pages 6 to 9)	**Column graphs numbered 1 to 150**. Once each of group of questions has been completed, mark your answers and graph your results.
3 (Pages 11 - 40)	**150 Daily Number Revision Tasks**, with space on each to record date, time taken to complete and score.
4 (Pages 42 - 48)	**Formal Assessment ideas** and **Two Parallel Assessment Worksheets**
5 (Middle of book)	**Answers** for **150 Daily Number Revision Tasks** and **Assessments**.

For more information about these and other resources, please contact ...

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About this resource:

The **aim** of this resource is to provide a **systematic way** of introducing and revising the **Numeracy Facts (Number Knowledge)** and various **NUMBER STRAND Curriculum Achievement Objectives**, so that your child will be able to recall these facts with **accuracy** and **speed**. Knowledge of these facts forms the foundation for a pupil's confidence and success in all areas of mathematics.

In **Section 3** of this workbook there are 5 sets of questions per A4 page. There are 12 questions on the **Numeracy Facts (Number Knowledge)** and 3 to 12 questions involving the **NUMBER STRAND Curriculum Achievement Objectives**. It is intended that **one set** is to be completed **per day for 30 weeks of the year**. This would establish a routine of working on learning / revising the Numeracy facts / Number Strand questions every day in a structured way.

Above each set of questions there is a place to record the **time taken** to complete the questions. You can do the timing one of two ways. Either time the first 12 questions only (Numeracy facts) so that you can compare daily results or time how long it takes to complete all questions per set. As your child's confidence improves, set a time limit to complete the questions, especially questions 1 to 12 (Numeracy facts).

It is important that your child gets **immediate feed-back** by way of having the questions marked and their results can be plotted on the column graphs supplied in **Section 2**. As an extension activity, similar questions as contained within each set could be made up and asked orally.

There are two **Parallel Assessment Activity Sheets** included in **Section 4** covering the Numeracy facts and Number Strand Objectives that can be used as **pre or post assessments** to determine your child's prior numeracy / number strand skill level or to show improvement that has been made. For more information about assessment, see page 41.

Answers are provided for all questions in Books 2 to 7.

Numeracy / Number Strand activities in Book 3 (Year 4)

Book 3 (L2N2) contains 30 A4 sized activity sheets. On each activity sheet there are 5 sets of 12 to 24 questions. The following activities are included in this resource.

☑ **Numeracy Facts:**
- **Adding** 2-digit numbers **involving no carrying / carrying**.
- **Subtracting** 2-digit numbers with **no renaming**.
- Revising **multiplication & division facts** for **2x**, **5x** & **10x**.
- Introducing **multiplication & division facts** for **3x** & **4x**.

☑ **Number Strand:**
- **Counting** in multiples of **3**, **4**, **6** & **7**.
- **Counting** objects up to 20.
- **Forming sets** of objects up to 20.
- **Reading** and **writing** 2-digit numbers in words and as numerals.
- **Ordering** whole numbers.
- **Rounding** numbers to the nearest **10**, **$10**, **100** or **$100**.
- Adding, subtracting, multiplying and dividing money.
- Word problems involving **all four numeracy skills**.
- Understanding **place value** in money totals.
- 1's, 10's & 100's **place value** in 3-digit numbers.
- Understanding & working with **fractions**.

49	Date:		Time taken:		Score:

1. 26 + 3 =	7. 8 × 4 =	What is the value of the **BOLD** digit in each money total? *Example:* In $425 the 2 = $20.	
2. 52 + 6 =	8. 10 × 7 =		
3. 62 + 34 =	9. 6 × 3 =	13. $59 _____	18. $714 _____
4. 54 - 53 =	10. 8 ÷ 4 =	14. $74 _____	19. $262 _____
		15. $141 _____	20. $690 _____
5. 79 - 16 =	11. 10 ÷ 10 =	16. $960 _____	21. $586 _____
6. 87 - 20 =	12. 30 ÷ 3 =	17. $399 _____	22. $448 _____

87	Date:		Time taken:		Score:

1. 64 + 54 =	7. 5 × 5 =	**Round** these numbers to the nearest **10**.
2. 95 + 64 =	8. 3 × 6 =	13. 23 ___ 14. 62 ___ 15. 59 ___
3. 73 + 84 =	9. 3 × 4 =	16. 168 ___ 17. 495 ___ 18. 384 ___
4. 84 - 11 =	10. 40 ÷ 5 =	**Round** these numbers to the nearest **100**.
5. 79 - 29 =	11. 27 ÷ 3 =	19. 715 ___ 20. 463 ___ 21. 147 ___
6. 68 - 15 =	12. 28 ÷ 5 =	22. 335 ___ 23. 682 ___ 24. 274 ___

Note to Students:

I am sure you would love not to have to do homework. However, we will only get better at many things we do or learn, if we practise. I am sure you have heard the old saying 'practice makes perfect'.

In class you are shown and taught lots of new ideas. The reason for doing your homework is to practise what you have been taught in class. If you can do it on your own at home, or maybe with a little help from someone at home, then it shows you have remembered what you were shown in class.

Practise → Understanding → Confidence → Success
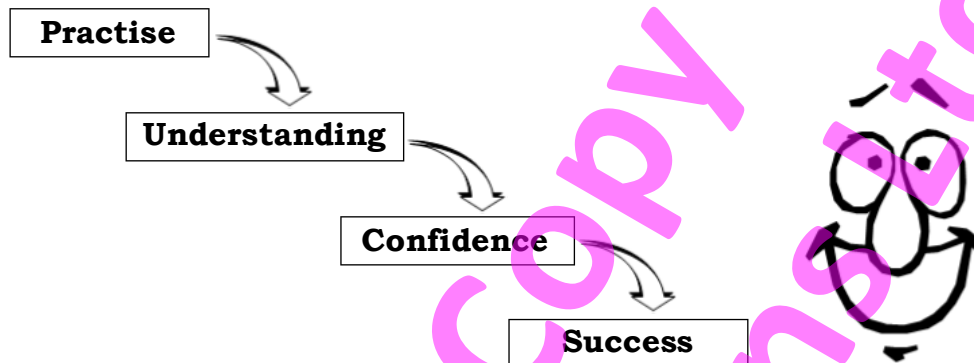
No-one can make you learn. Your teachers, parents / caregivers and friends can help, but at the end of the day it's up to you. You do not have to always get it right, as long as you have tried to do the very best you can. Remember to ask for help if you do not understand or if you are not sure of what you have to do.

This resource has been written to help make doing your homework easier for both you and your teacher.

Good luck.

Note to Parents / Caregivers:

You may not have found mathematics easy when you were at school nor do you have to be good at it. All you have to do is encourage your son / daughter to do the very best he / she can. We cannot ask more from our children, than they are able to give. Try to be realistic with your own expectations of how well you think they should be doing at school.

To help your son / daughter, here are some ideas ...

- ☑ Provide a place where they can work quietly without too many distractions. Background music is okay, but television is too distracting because of the pictures.
- ☑ Provide them with the equipment they need.
- ☑ Help them work out when is the best time to do their homework, encouraging them to establish routines. Remember they do need some time off to enjoy themselves, so do not expect them to work all the time.
- ☑ Give them plenty of encouragement and praise. Mark their work and encourage them to complete each column graph to plot their results.

Our children need our support and encouragement if they are to do well. If your son / daughter is having a lot of trouble understanding the work, it may be a good idea to contact their teacher to talk about the best way you can help.

Good luck.

Successful learning requires teamwork.

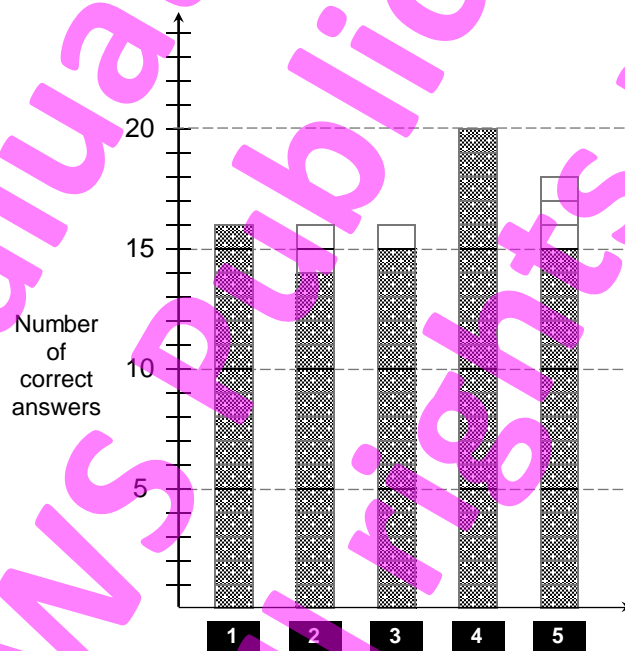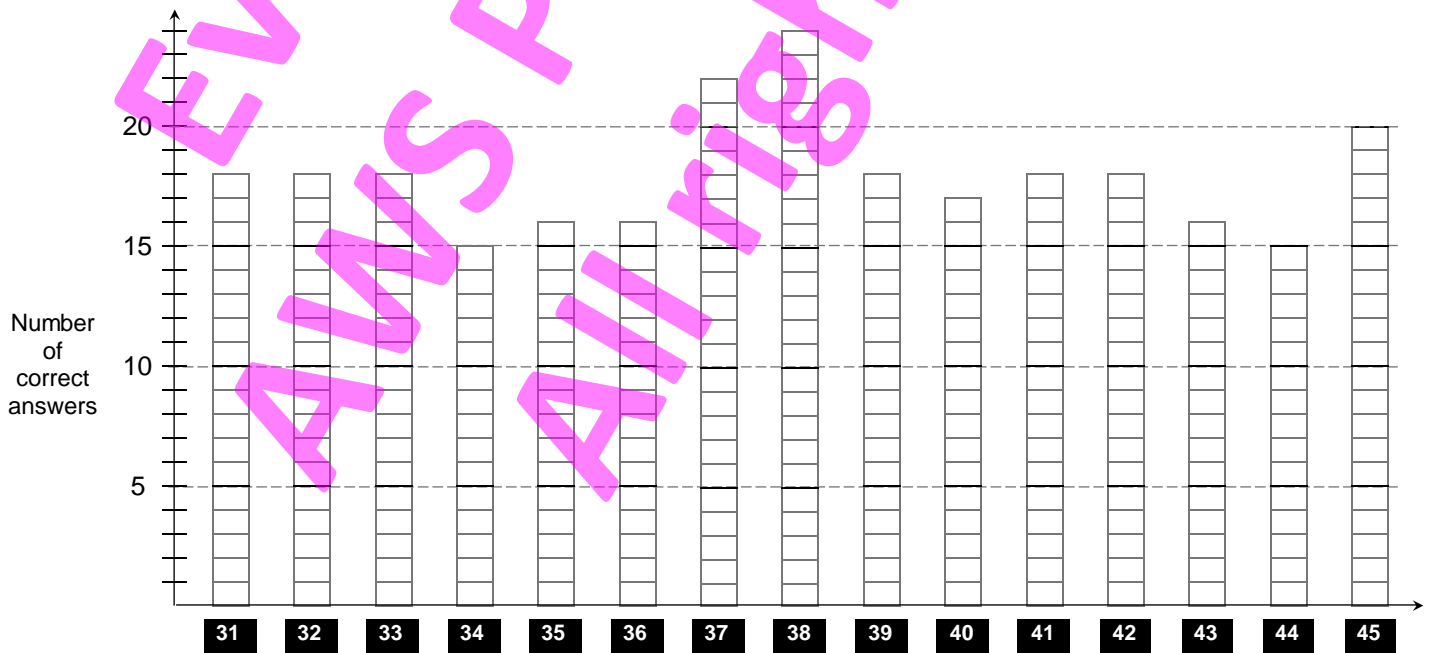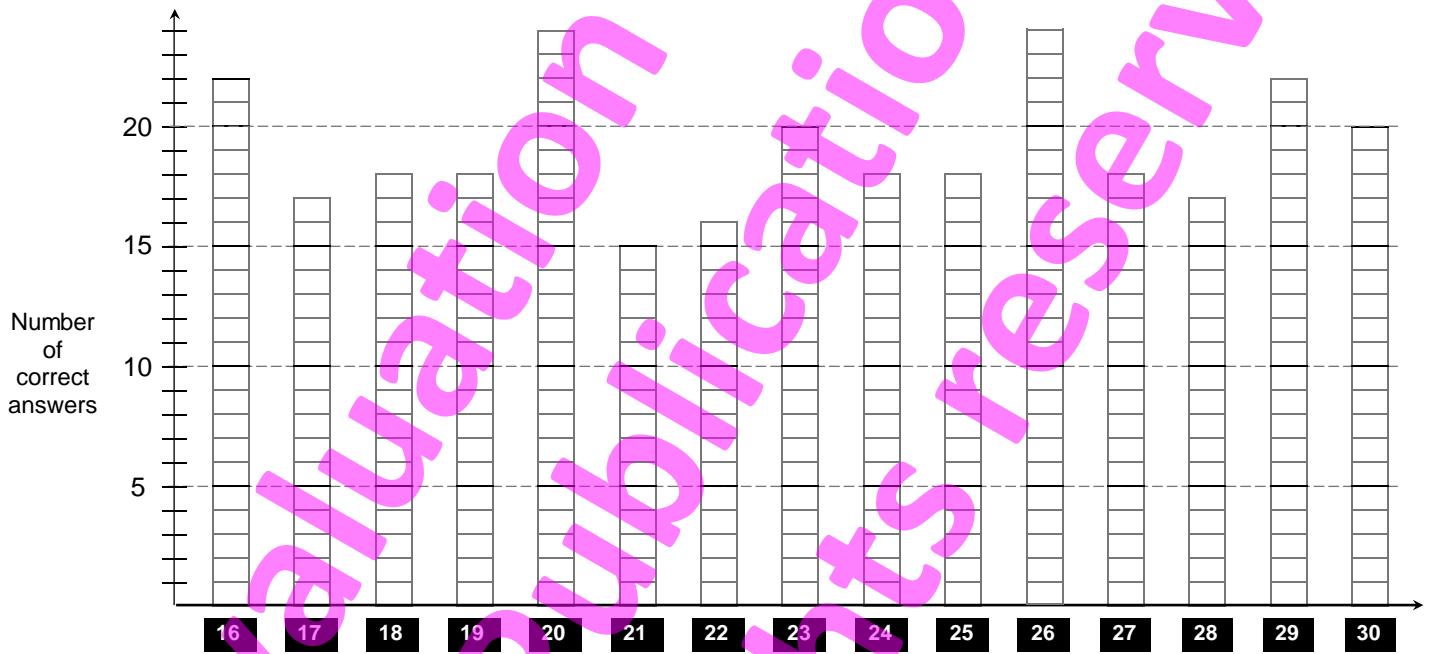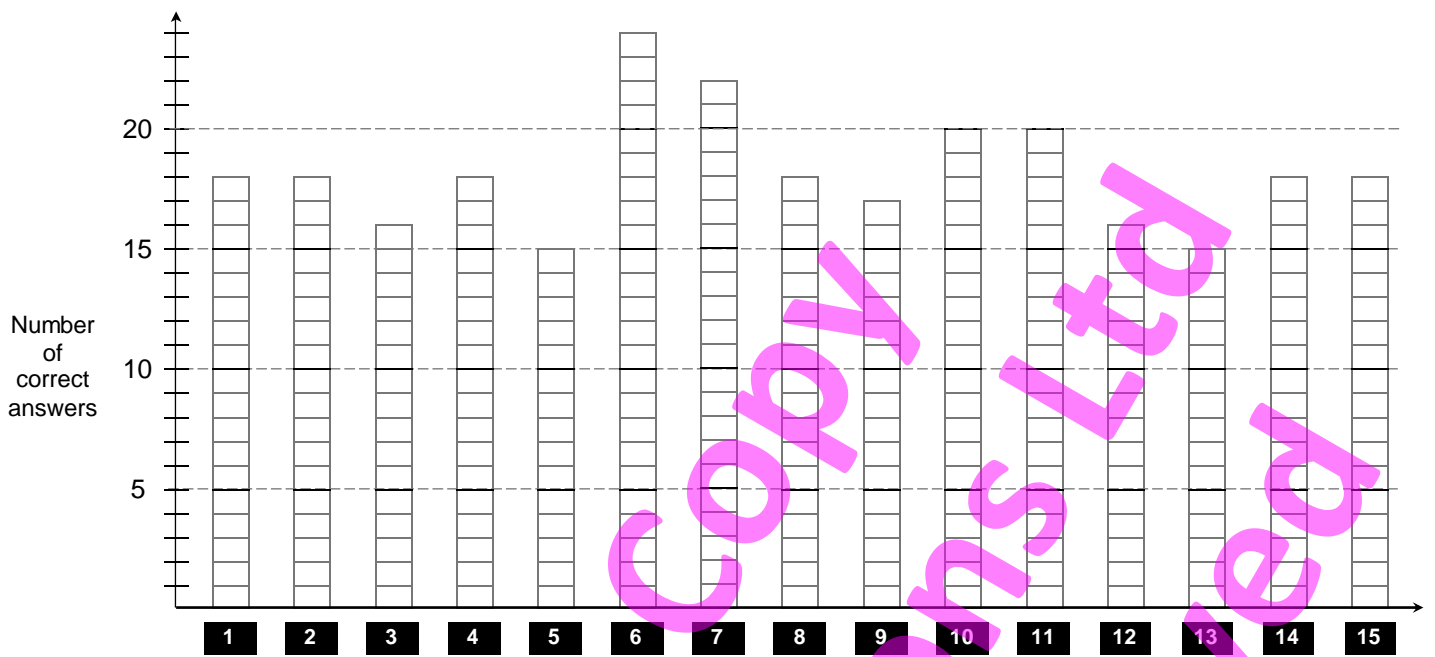Child
Care-giver ↔ Teacher
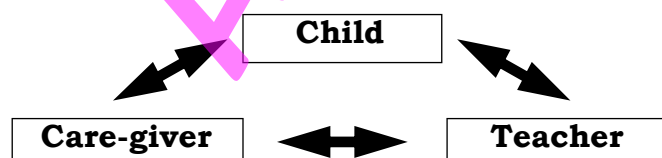
Column Graph Masters

Use the column graphs on the following pages to plot your child's progress.
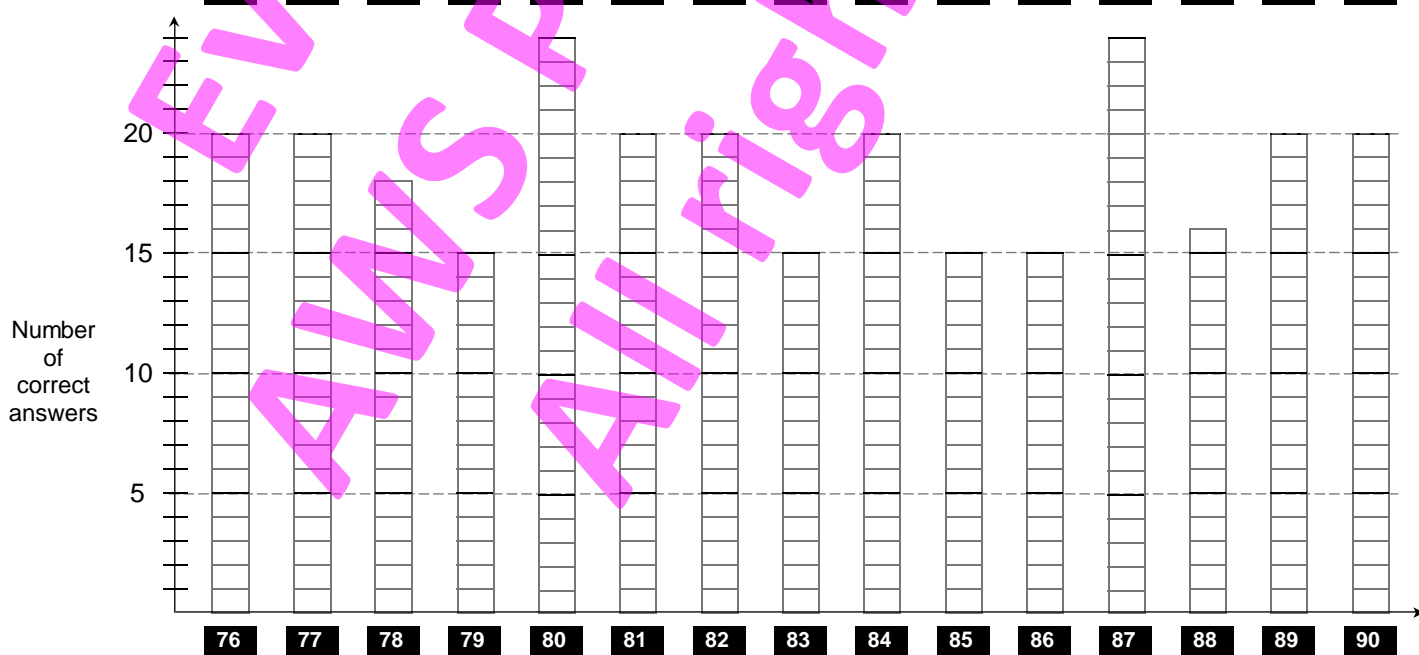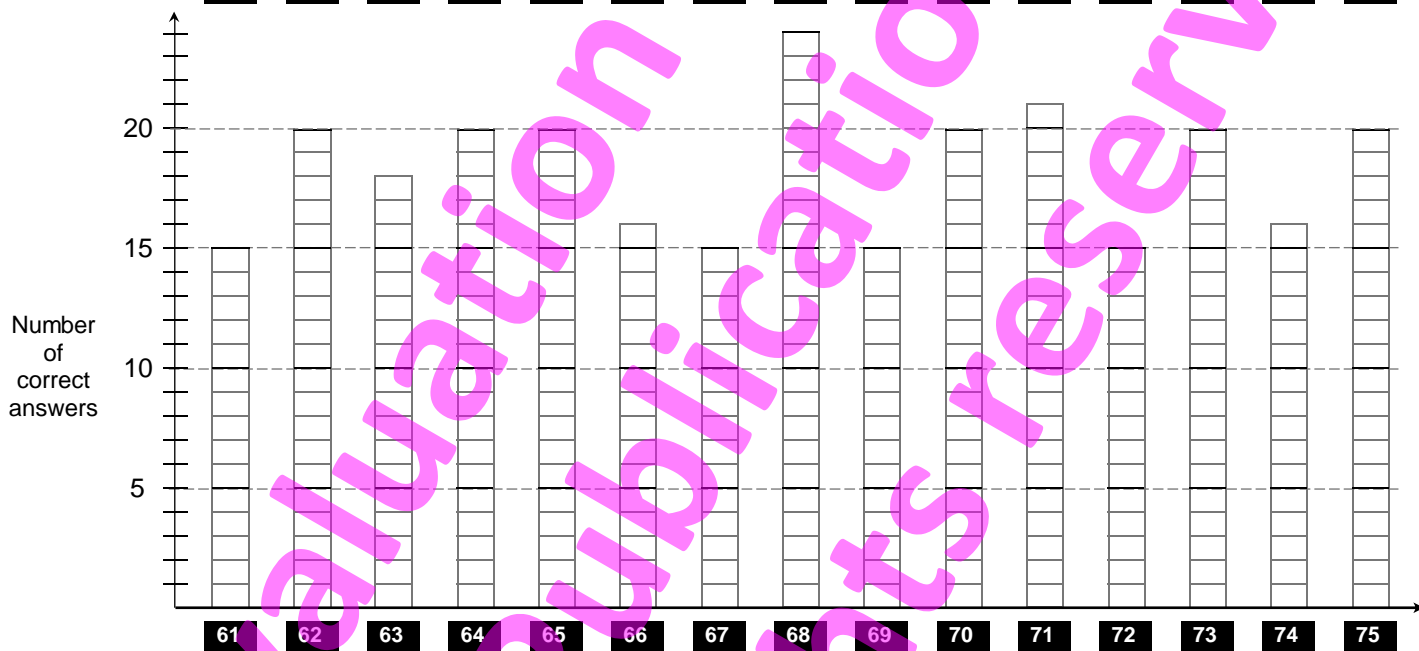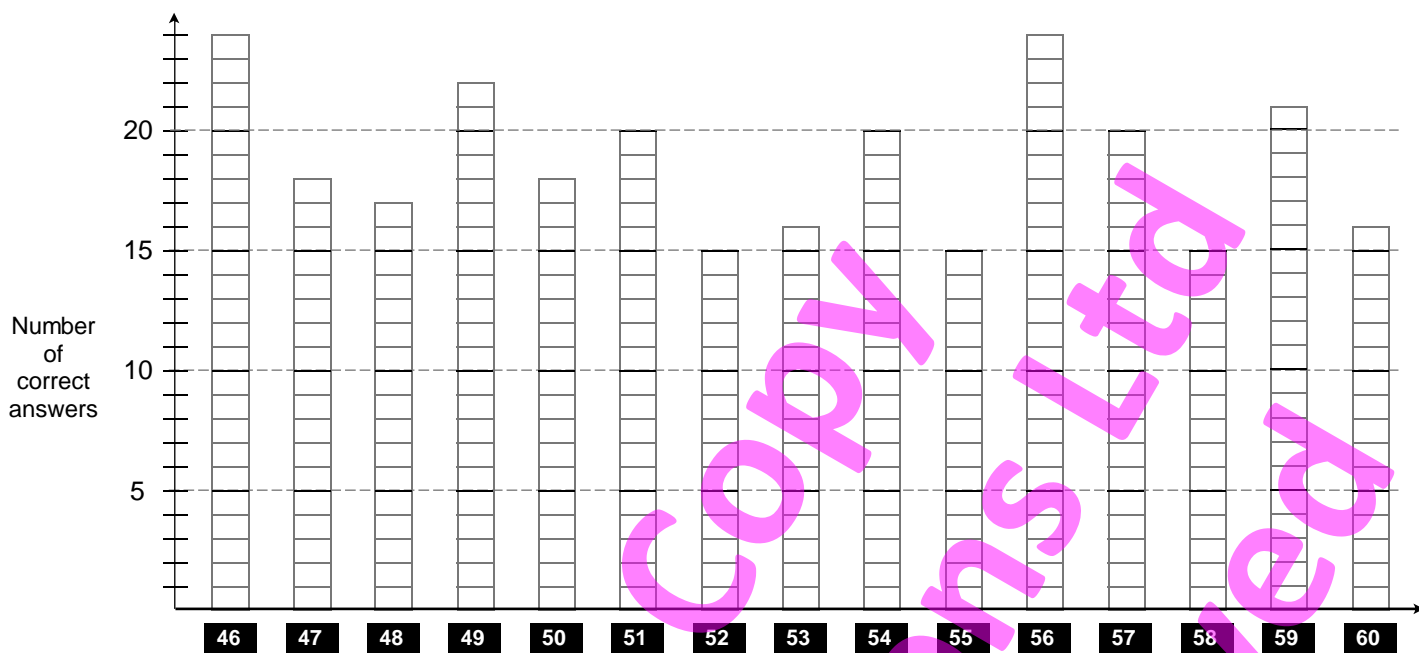
Mark each set of questions, then graph the results.

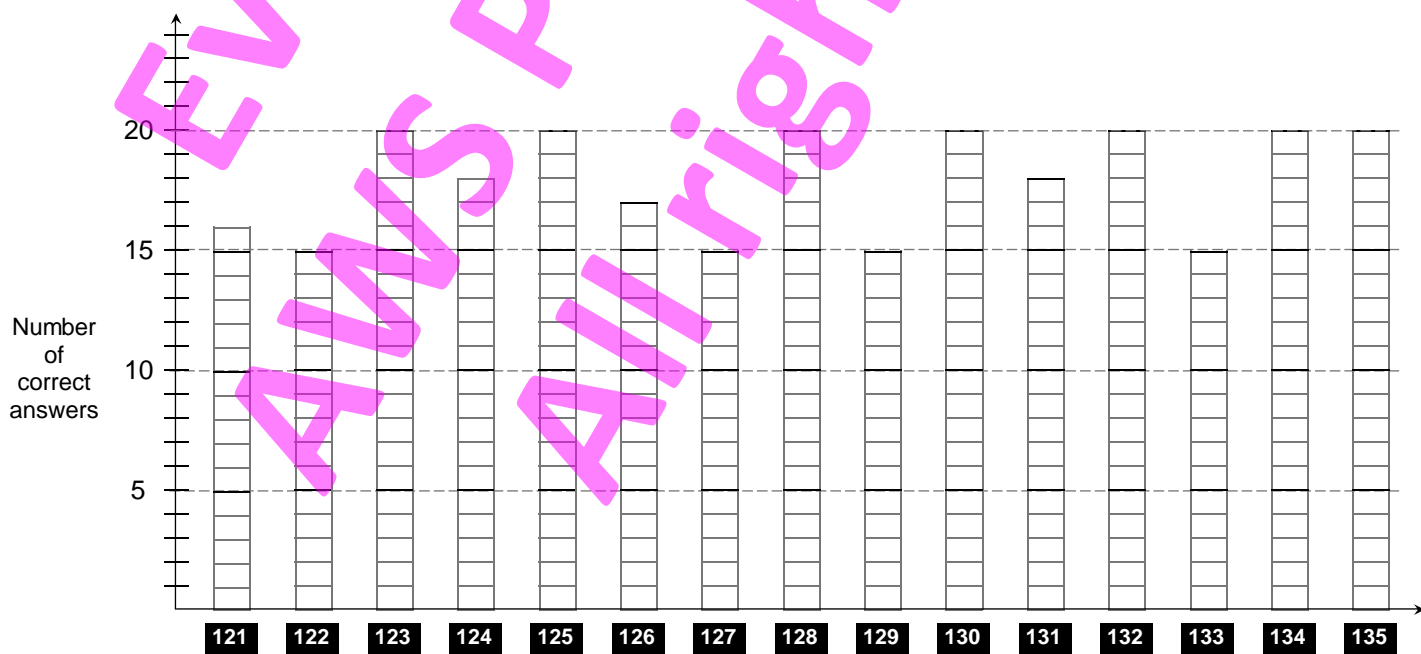Graphing the results gives visual feedback.

Example:

Number
of
correct
answers

20

15

10

5

1   2   3   4   5

Daily Activity Sheet Number

Number
of
correct
answers

20

15

10

5

| 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |

Number
of
correct
answers

20

15

10

5

| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 |

Number
of
correct
answers

20

15

10

5

| 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |

Daily Activity Sheet Number

Number of correct answers

Number of correct answers

Number of correct answers

Daily Activity Sheet Number

Number of correct answers

Daily Activity Sheet Number

136 137 138 139 140 141 142 143 144 145 146 147 148 149 150

1	Date:					Time taken:		Score:

(1) 12 + 1 = _____   **(7)** 1 × 2 = _____

As you count in **3's**, what number comes **before** …

(2) 3 + 56 = _____   **(8)** 5 × 9 = _____

(13) _____ , 6   **(14)** _____ , 15   **(15)** _____ , 24

(3) 42 + 4 = _____   **(9)** 4 × 10 = _____

(4) 74 - 1 = _____   **(10)** 12 ÷ 2 = _____

As you count in **3's**, what number comes **after** …

(5) 28 - 2 = _____   **(11)** 25 ÷ 5 = _____

(16) 9, _____   **(17)** 18, _____   **(18)** 27, _____

(6) 89 - 2 = _____   **(12)** 70 ÷ 10 = _____
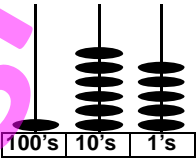
2	Date:					Time taken:		Score:

(1) 1 + 73 = _____   **(7)** 2 × 6 = _____

Circle these numbers within the table below.

(2) 26 + 2 = _____   **(8)** 5 × 5 = _____

(13) forty five   **(14)** twenty seven

(3) 2 + 87 = _____   **(9)** 10 × 7 = _____

(15) eighty four   **(16)** sixty one

1	2	7	3	8	4	5	6	1	4	4	5	7	0

(4) 38 - 6 = _____   **(10)** 6 ÷ 2 = _____

Write these number words as **numbers**.

(5) 62 - 1 = _____   **(11)** 40 ÷ 5 = _____

(17) forty three _____

(6) 96 - 3 = _____   **(12)** 20 ÷ 10 = _____

(18) nineteen _____

3	Date:					Time taken:		Score:

(1) 32 + 6 = _____   **(7)** 3 × 2 = _____

Colour in a **half** of each shape.

(2) 1 + 61 = _____   **(8)** 5 × 8 = _____

(13)   **(14)**

(3) 93 + 3 = _____   **(9)** 2 × 10 = _____

(4) 57 - 3 = _____   **(10)** 18 ÷ 2 = _____

Colour in a **quarter** of each shape.

(5) 48 - 7 = _____   **(11)** 20 ÷ 5 = _____

(15)   **(16)**

(6) 24 - 2 = _____   **(12)** 100 ÷ 10 = _____

4	Date:					Time taken:		Score:

(1) 3 + 54 = _____   **(7)** 2 × 9 = _____

On this abacus, how many 100's, 10's and 1's are shown and what number does it make?

(2) 41 + 7 = _____   **(8)** 4 × 5 = _____

(13) 100's _____

(3) 2 + 22 = _____   **(9)** 10 × 10 = _____

(14) 10's _____

(15) 1's _____

(4) 85 - 4 = _____   **(10)** 10 ÷ 2 = _____

(16) number _____

(5) 38 - 3 = _____   **(11)** 35 ÷ 5 = _____

100's 10's 1's

(17) How many 1's in 547? _____

(6) 69 - 2 = _____   **(12)** 10 ÷ 10 = _____

(18) How many 100's in 321? _____

5	Date:					Time taken:		Score:

(1) 81 + 4 = _____   **(7)** 5 × 2 = _____

List these numbers in **order** of **smallest** to **largest**.

24, 46, 14, 65, 82, 27, 44, 51

(2) 3 + 35 = _____   **(8)** 5 × 7 = _____

(13) _____

(3) 67 + 2 = _____   **(9)** 1 × 10 = _____

53, 18, 62, 23, 49, 32, 8, 74

(4) 13 - 1 = _____   **(10)** 16 ÷ 2 = _____

(14) _____

(5) 59 - 3 = _____   **(11)** 10 ÷ 5 = _____

89, 58, 22, 40, 28, 54, 73, 17

(6) 46 - 4 = _____   **(12)** 60 ÷ 10 = _____

(15) _____

6   Date: Time taken: Score:

(1)	4 + 94 =	**(7)**	2 × 8 =	
(2)	13 + 2 =	**(8)**	2 × 5 =	
(3)	1 + 45 =	**(9)**	10 × 6 =	
(4)	79 - 3 =	**(10)**	8 ÷ 2 =	
(5)	24 - 3 =	**(11)**	50 ÷ 5 =	
(6)	89 - 1 =	**(12)**	30 ÷ 10 =	

Round these money amounts to the nearest **$10**.

(13) $16   **(14)** $58   **(15)** $35

(16) $144   **(17)** $379   **(18)** $253

Round these money amounts to the nearest **$100**.

(19) $372   **(20)** $124   **(21)** $459

(22) $640   **(23)** $595   **(24)** $747

7   Date: Time taken: Score:

(1)	76 + 3 =	**(7)**	4 × 2 =	
(2)	3 + 21 =	**(8)**	5 × 10 =	
(3)	88 + 1 =	**(9)**	3 × 10 =	
(4)	38 - 7 =	**(10)**	14 ÷ 2 =	
(5)	63 - 3 =	**(11)**	5 ÷ 5 =	
(6)	96 - 4 =	**(12)**	90 ÷ 10 =	

What is the value of the **BOLD** digit in each money total?   *Example:* In $4**2**5 the 2 = $20.

(13) $**1**3   **(18)** $**7**67

(14) $6**2**   **(19)** $6**8**4

(15) $1**9**1   **(20)** $1**0**9

(16) $**5**37   **(21)** $**2**96

(17) $35**5**   **(22)** $4**3**2

8   Date: Time taken: Score:

(1)	7 + 31 =	**(7)**	2 × 7 =	
(2)	60 + 3 =	**(8)**	0 × 5 =	
(3)	4 + 92 =	**(9)**	10 × 9 =	
(4)	15 - 3 =	**(10)**	4 ÷ 2 =	
(5)	56 - 5 =	**(11)**	30 ÷ 5 =	
(6)	49 - 8 =	**(12)**	50 ÷ 10 =	

As you count in **4's**, what number comes **before** …

(13) ___ , 8   **(14)** ___ , 16   **(15)** ___ , 40

As you count in **4's**, what number comes **after** …

(16) 12, ___   **(17)** 20, ___   **(18)** 36, ___

9   Date: Time taken: Score:

(1)	12 + 3 =	**(7)**	2 × 2 =	
(2)	5 + 51 =	**(8)**	5 × 6 =	
(3)	41 + 8 =	**(9)**	5 × 10 =	
(4)	29 - 4 =	**(10)**	20 ÷ 2 =	
(5)	77 - 2 =	**(11)**	15 ÷ 5 =	
(6)	46 - 6 =	**(12)**	80 ÷ 10 =	

Write these number words as **2-digit numbers**.

(13) sixty seven

(14) ninety five

Write these 2-digit numbers as **number words**.

(15) 34

(16) 76

(17) 53

10   Date: Time taken: Score:

(1)	4 + 25 =	**(7)**	2 × 10 =	
(2)	75 + 2 =	**(8)**	3 × 5 =	
(3)	6 + 40 =	**(9)**	10 × 8 =	
(4)	98 - 4 =	**(10)**	2 ÷ 2 =	
(5)	15 - 2 =	**(11)**	45 ÷ 5 =	
(6)	46 - 1 =	**(12)**	40 ÷ 10 =	

Adding 2-digit whole numbers.

(13) 29 + 99 =   **(17)** 48 + 98 =

(14) 99 + 83 =   **(18)** 59 + 64 =

(15) 73 + 78 =   **(19)** 76 + 95 =

(16) 49 + 75 =   **(20)** 87 + 64 =

11		Date:		Time taken:		Score:

(1)	5 + 54 = _____	**(7)**	9 × 5 = _____	
(2)	14 + 1 = _____	**(8)**	10 × 4 = _____	
(3)	6 + 90 = _____	**(9)**	6 × 2 = _____	
(4)	67 - 2 = _____	**(10)**	25 ÷ 5 = _____	
(5)	38 - 3 = _____	**(11)**	70 ÷ 10 = _____	
(6)	89 - 9 = _____	**(12)**	6 ÷ 2 = _____	

What **fraction** of each group of shapes is shaded?

(13) _____ **(17)** _____

(14) _____ **(18)** _____

(15) _____ **(19)** _____

(16) _____ **(20)** _____

12		Date:		Time taken:		Score:

(1)	2 + 65 = _____	**(7)**	5 × 5 = _____
(2)	35 + 3 = _____	**(8)**	7 × 10 = _____
(3)	9 + 80 = _____	**(9)**	2 × 3 = _____
(4)	77 - 6 = _____	**(10)**	40 ÷ 5 = _____
(5)	27 - 5 = _____	**(11)**	20 ÷ 10 = _____
(6)	83 - 1 = _____	**(12)**	18 ÷ 2 = _____

Colour in a **half** of each group of shapes.

(13)   **(14)**

Colour in a **quarter** of each group of shapes.

(15)   **(16)**
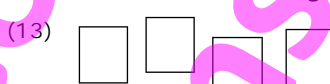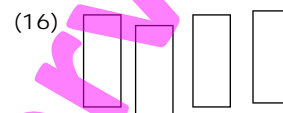
13		Date:		Time taken:		Score:

(1)	6 + 71 = _____	**(7)**	8 × 5 = _____
(2)	22 + 5 = _____	**(8)**	10 × 2 = _____
(3)	1 + 82 = _____	**(9)**	9 × 2 = _____
(4)	37 - 4 = _____	**(10)**	20 ÷ 5 = _____
(5)	69 - 8 = _____	**(11)**	100 ÷ 10 = _____
(6)	97 - 2 = _____	**(12)**	10 ÷ 2 = _____

List these numbers in **order** of **largest** to **smallest**.

23, 49, 32, 8, 74, 53, 18, 62

(13) _____

54, 73, 17, 28, 40, 22, 58, 89

(14) _____

65, 82, 27, 44, 51, 24, 46, 14

(15) _____

14		Date:		Time taken:		Score:

(1)	33 + 4 = _____	**(7)**	5 × 4 = _____
(2)	8 + 61 = _____	**(8)**	10 × 10 = _____
(3)	95 + 2 = _____	**(9)**	2 × 5 = _____
(4)	16 - 3 = _____	**(10)**	35 ÷ 5 = _____
(5)	57 - 3 = _____	**(11)**	10 ÷ 10 = _____
(6)	47 - 1 = _____	**(12)**	16 ÷ 2 = _____

Circle these numbers within the table below.

(13) seventy three   **(14)** twenty six

(15) eighty two   **(16)** forty nine

4	9	5	9	4	2	6	2	1	8	2	0	7	3

Write these number words as **numbers**.

(17) fifty seven _____

(18) sixty five _____

15		Date:		Time taken:		Score:

(1)	3 + 13 = _____	**(7)**	7 × 5 = _____
(2)	54 + 3 = _____	**(8)**	10 × 1 = _____
(3)	1 + 46 = _____	**(9)**	8 × 2 = _____
(4)	59 - 5 = _____	**(10)**	20 ÷ 5 = _____
(5)	15 - 1 = _____	**(11)**	60 ÷ 10 = _____
(6)	96 - 6 = _____	**(12)**	8 ÷ 2 = _____

As you count in **3's**, what number comes **before** …

(13) _____ , 12   **(14)** _____ , 21   **(15)** _____ , 30

As you count in **3's**, what number comes **after** …

(16) 3, _____   **(17)** 12, _____   **(18)** 24, _____

16	Date:	Time taken:	Score:

(1)	72 + 6 =	**(7)**	5 × 2 =	

What is the value of the BOLD digit in each money total? *Example:* In $4**2**5 the 2 = $20.

(1)	72 + 6 =	
(2)	7 + 20 =	
(3)	85 + 4 =	
(4)	37 - 6 =	
(5)	69 - 7 =	
(6)	98 - 5 =	

(7)	5 × 2 =	
(8)	6 × 10 =	
(9)	2 × 4 =	
(10)	50 ÷ 5 =	
(11)	30 ÷ 10 =	
(12)	14 ÷ 2 =	

(13)	$8**6**		**(18)**	$**3**78
(14)	$**1**7		**(19)**	$78**5**
(15)	$4**7**5		**(20)**	$5**9**4
(16)	$**2**68		**(21)**	$**6**66
(17)	$93**0**		**(22)**	$1**3**2

17	Date:	Time taken:	Score:

(1)	6 + 31 =	
(2)	62 + 7 =	
(3)	5 + 93 =	
(4)	18 - 5 =	
(5)	56 - 4 =	
(6)	47 - 7 =	

(7)	10 × 5 =	
(8)	10 × 3 =	
(9)	7 × 2 =	
(10)	5 ÷ 5 =	
(11)	90 ÷ 10 =	
(12)	4 ÷ 2 =	

Write these number words as 2-digit numbers.

(13)	twenty nine	
(14)	fifty eight	

Write these 2-digit numbers as number words.

(15)	86	
(16)	65	
(17)	43	

18	Date:	Time taken:	Score:

(1)	13 + 5 =	
(2)	4 + 52 =	
(3)	40 + 7 =	
(4)	75 - 5 =	
(5)	28 - 4 =	
(6)	89 - 1 =	

(7)	5 × 0 =	
(8)	9 × 10 =	
(9)	2 × 2 =	
(10)	30 ÷ 5 =	
(11)	50 ÷ 5 =	
(12)	20 ÷ 2 =	

As you count in 4's, what number comes before …

(13)	, 20	**(14)**	, 36	**(15)**	, 48

As you count in 4's, what number comes after …

(16)	4,	**(17)**	24,	**(18)**	32,

19	Date:	Time taken:	Score:

(1)	5 + 70 =	
(2)	24 + 4 =	
(3)	1 + 88 =	
(4)	38 - 3 =	
(5)	69 - 3 =	
(6)	98 - 8 =	

(7)	6 × 5 =	
(8)	10 × 5 =	
(9)	10 × 2 =	
(10)	15 ÷ 5 =	
(11)	80 ÷ 10 =	
(12)	2 ÷ 2 =	

On this abacus, how many 100's, 10's and 1's are shown and what number does it make?

100's	10's	1's
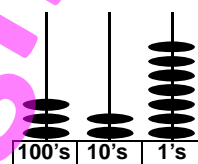
(13)	100's	
(14)	10's	
(15)	1's	
(16)	number	
(17)	How many 10's in 423?	
(18)	How many 100's in 574?	

20	Date:	Time taken:	Score:

(1)	35 + 3 =	
(2)	3 + 66 =	
(3)	90 + 8 =	
(4)	78 - 6 =	
(5)	27 - 7 =	
(6)	89 - 4 =	

(7)	5 × 3 =	
(8)	8 × 10 =	
(9)	2 × 1 =	
(10)	45 ÷ 5 =	
(11)	40 ÷ 10 =	
(12)	12 ÷ 2 =	

Round these money amounts to the nearest $10.

(13)	$29	**(14)**	$93	**(15)**	$45
(16)	$557	**(17)**	$481	**(18)**	$634

Round these money amounts to the nearest $100.

(19)	$274	**(20)**	$538	**(21)**	$361
(22)	$627	**(23)**	$183	**(24)**	$949

21	Date:		Time taken:	Score:

(1)	13 + 8 =	(7)	7 × 3 =	**List** these numbers in **order** of **smallest** to **largest**.
(2)	6 + 27 =	(8)	3 × 9 =	33, 41, 69, 13, 47, 80, 29, 34
(3)	39 + 1 =	(9)	8 × 3 =	**(13)**
(4)	30 - 3 =	(10)	6 ÷ 3 =	67, 35, 60, 21, 10, 42, 79, 31
(5)	42 - 4 =	(11)	15 ÷ 3 =	**(14)**
(6)	24 - 9 =	(12)	12 ÷ 3 =	99, 84, 38, 63, 26, 52, 19, 55
				(15)

22	Date:		Time taken:	Score:

(1)	3 + 27 =	(7)	3 × 2 =
(2)	38 + 4 =	(8)	5 × 3 =
(3)	9 + 15 =	(9)	3 × 4 =
(4)	45 - 7 =	(10)	30 ÷ 3 =
(5)	20 - 6 =	(11)	24 ÷ 3 =
(6)	32 - 8 =	(12)	21 ÷ 3 =

Colour in a **half** of each shape.

(13)   **(14)**

Colour in a **quarter** of each shape.
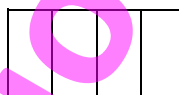
(15)   **(16)**

23	Date:		Time taken:	Score:

(1)	38 + 7 =	(7)	10 × 3 =
(2)	6 + 14 =	(8)	3 × 8 =
(3)	25 + 8 =	(9)	7 × 3 =
(4)	31 - 5 =	(10)	3 ÷ 3 =
(5)	31 - 7 =	(11)	12 ÷ 3 =
(6)	40 - 7 =	(12)	6 ÷ 3 =

Write these words as **fractions**.

(13) one half	**(17)** one sixth
(14) one quarter	**(18)** two thirds
(15) one third	**(19)** three quarters
(16) one fifth	**(20)** two fifths

24	Date:		Time taken:	Score:

(1)	5 + 16 =	(7)	3 × 1 =
(2)	24 + 7 =	(8)	4 × 3 =
(3)	7 + 33 =	(9)	3 × 2 =
(4)	30 - 2 =	(10)	18 ÷ 3 =
(5)	44 - 5 =	(11)	21 ÷ 3 =
(6)	26 - 7 =	(12)	30 ÷ 3 =

As you count in **3's**, what number comes **before** …

(13) ____ , 9   **(14)** ____ , 33   **(15)** ____ , 18

As you count in **3's**, what number comes **after** …

(16) 6, ____   **(17)** 21, ____   **(18)** 15, ____

25	Date:		Time taken:	Score:

(1)	28 + 2 =	(7)	6 × 3 =
(2)	5 + 39 =	(8)	3 × 7 =
(3)	19 + 7 =	(9)	10 × 3 =
(4)	44 - 6 =	(10)	9 ÷ 3 =
(5)	20 - 5 =	(11)	6 ÷ 3 =
(6)	32 - 3 =	(12)	3 ÷ 3 =

Circle these numbers within the table below.

(13) fifty three	**(14)** seventy six
(15) twenty five	**(16)** ninety one

1	0	7	6	5	2	5	5	2	9	1	7	5	3

Write these number words as **numbers**.

(17) thirty eight _____

(18) seventy four _____

26	Date:	Time taken:	Score:

(1)	6 + 38 =	**(7)**	3 × 3 =	

Round these money amounts to the nearest **$10**.

(2)	15 + 5 =	**(8)**	2 × 3 =		
				(13) $18 ___	**(14)** $46 ___ **(15)** $63 ___
(3)	3 + 29 =	**(9)**	3 × 1 =	**(16)** $354 ___	**(17)** $187 ___ **(18)** $258 ___

Round these money amounts to the nearest **$100**.

(4)	20 - 9 =	**(10)**	27 ÷ 3 =	
				(19) $456 ___ **(20)** $889 ___ **(21)** $342 ___
(5)	32 - 4 =	**(11)**	30 ÷ 3 =	
				(22) $628 ___ **(23)** $523 ___ **(24)** $271 ___
(6)	41 - 4 =	**(12)**	18 ÷ 3 =	

27	Date:	Time taken:	Score:

(1)	11 + 9 =	**(7)**	9 × 3 =	

As you count in **4's**, what number comes **before** …

(2)	4 + 28 =	**(8)**	3 × 10 =	
(3)	37 + 4 =	**(9)**	6 × 3 =	**(13)** ___ , 24 **(14)** ___ , 12 **(15)** ___ , 32

As you count in **4's**, what number comes **after** …

(4)	32 - 5 =	**(10)**	15 ÷ 3 =	
(5)	40 - 6 =	**(11)**	3 ÷ 3 =	**(16)** 8, ___ **(17)** 44, ___ **(18)** 16, ___
(6)	28 - 9 =	**(12)**	9 ÷ 3 =	

28	Date:	Time taken:	Score:

(1)	5 + 27 =	**(7)**	3 × 5 =	

Write these number words as **2-digit numbers**.

(2)	34 + 6 =	**(8)**	0 × 3 =	**(13)** eighty four ___
(3)	9 + 19 =	**(9)**	3 × 3 =	**(14)** thirty six ___

Write these 2-digit numbers as **number words**.

(4)	47 - 8 =	**(10)**	24 ÷ 3 =	**(15)** 78 ___
(5)	21 - 8 =	**(11)**	18 ÷ 3 =	**(16)** 55 ___
(6)	32 - 6 =	**(12)**	27 ÷ 3 =	**(17)** 62 ___

29	Date:	Time taken:	Score:

(1)	39 + 8 =	**(7)**	8 × 3 =	

What is the value of the **BOLD** digit in each money total? *Example:* In $4**2**5 the 2 = $20.

(2)	8 + 13 =	**(8)**	3 × 6 =		
(3)	26 + 6 =	**(9)**	9 × 3 =	**(13)** $7**7** ___	**(18)** $**9**20 ___
(4)	21 - 6 =	**(10)**	12 ÷ 3 =	**(14)** $9**8** ___	**(19)** $78**8** ___
(5)	32 - 5 =	**(11)**	9 ÷ 3 =	**(15)** $4**7**0 ___	**(20)** $1**9**7 ___
				(16) $**2**31 ___	**(21)** $**5**32 ___
(6)	40 - 2 =	**(12)**	15 ÷ 3 =	**(17)** $31**5** ___	**(22)** $6**2**1 ___

30	Date:	Time taken:	Score:

(1)	6 + 15 =	**(7)**	3 × 4 =	

Subtracting 2 digit whole numbers.

(2)	27 + 5 =	**(8)**	3 × 3 =		
(3)	2 + 38 =	**(9)**	3 × 5 =	**(13)** 75 - 23 =	**(17)** 98 - 52 =
(4)	21 - 8 =	**(10)**	21 ÷ 3 =	**(14)** 59 - 20 =	**(18)** 26 - 15 =
(5)	33 - 6 =	**(11)**	27 ÷ 3 =	**(15)** 69 - 43 =	**(19)** 74 - 10 =
(6)	40 - 1 =	**(12)**	24 ÷ 3 =	**(16)** 83 - 10 =	**(20)** 98 - 47 =

31

| | | Date: | | Time taken: | | Score: |

(1) 26 + 9 = ___ **(7)** 4 × 4 = ___

(2) 7 + 36 = ___ **(8)** 4 × 10 = ___

(3) 18 + 5 = ___ **(9)** 5 × 4 = ___

(4) 41 - 2 = ___ **(10)** 28 ÷ 4 = ___

(5) 24 - 6 = ___ **(11)** 8 ÷ 4 = ___

(6) 32 - 7 = ___ **(12)** 12 ÷ 4 = ___

On this abacus, how many 100's, 10's and 1's are shown and what number does it make?

| 100's | 10's | 1's |
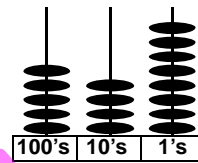
(13) 100's ___

(14) 10's ___

(15) 1's ___

(16) number ___

(17) How many 1's in 324? ___

(18) How many 100's in 504? ___

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32

| | | Date: | | Time taken: | | Score: |

(1) 2 + 39 = ___ **(7)** 4 × 7 = ___

(2) 18 + 6 = ___ **(8)** 2 × 4 = ___

(3) 7 + 25 = ___ **(9)** 4 × 3 = ___

(4) 24 - 7 = ___ **(10)** 4 ÷ 4 = ___

(5) 34 - 6 = ___ **(11)** 32 ÷ 4 = ___

(6) 43 - 9 = ___ **(12)** 40 ÷ 4 = ___

Circle these numbers within the table below.

(13) thirty four **(14)** sixty eight

(15) eighty three **(16)** ninety six

| 5 | 6 | 8 | 5 | 0 | 3 | 4 | 1 | 8 | 3 | 5 | 9 | 6 | 1 |

Write these number words as **numbers**.

(17) fifty two ___

(18) seventy seven ___

33

| | | Date: | | Time taken: | | Score: |

(1) 17 + 7 = ___ **(7)** 1 × 4 = ___

(2) 6 + 28 = ___ **(8)** 4 × 8 = ___

(3) 34 + 9 = ___ **(9)** 10 × 4 = ___

(4) 35 - 7 = ___ **(10)** 36 ÷ 4 = ___

(5) 41 - 5 = ___ **(11)** 24 ÷ 4 = ___

(6) 23 - 9 = ___ **(12)** 8 ÷ 4 = ___

As you count in **3's**, what number comes **before** …

(13) ___ , 6 **(14)** ___ , 36 **(15)** ___ , 27

As you count in **3's**, what number comes **after** …

(16) 24, ___ **(17)** 9, ___ **(18)** 15, ___

34

| | | Date: | | Time taken: | | Score: |

(1) 7 + 28 = ___ **(7)** 4 × 9 = ___

(2) 36 + 5 = ___ **(8)** 6 × 4 = ___

(3) 9 + 14 = ___ **(9)** 4 × 2 = ___

(4) 42 - 4 = ___ **(10)** 20 ÷ 4 = ___

(5) 26 - 7 = ___ **(11)** 16 ÷ 4 = ___

(6) 34 - 5 = ___ **(12)** 32 ÷ 4 = ___

List these numbers in **order** of **largest** to **smallest**.

38, 63, 26, 52, 19, 55, 99, 84

(13) ___

10, 42, 79, 31, 67, 35, 60, 21

(14) ___

47, 80, 29, 34, 41, 33, 69, 13

(15) ___

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35

| | | Date: | | Time taken: | | Score: |

(1) 38 + 4 = ___ **(7)** 4 × 4 = ___

(2) 7 + 19 = ___ **(8)** 4 × 5 = ___

(3) 29 + 5 = ___ **(9)** 8 × 4 = ___

(4) 21 - 7 = ___ **(10)** 12 ÷ 4 = ___

(5) 30 - 7 = ___ **(11)** 28 ÷ 4 = ___

(6) 47 - 9 = ___ **(12)** 24 ÷ 4 = ___

Colour in a **half** of each group of shapes.

(13)   **(14)**

Colour in a **quarter** of each group of shapes.

(15)   **(16)**
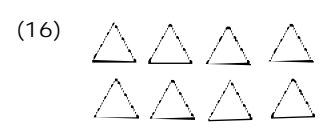
| **36** | Date: | Time taken: | Score: |

(1)	7 + 14 =	(7)	4 × 3 =
(2)	23 + 7 =	(8)	7 × 4 =
(3)	9 + 38 =	(9)	4 × 6 =
(4)	32 - 3 =	(10)	40 ÷ 4 =
(5)	44 - 5 =	(11)	4 ÷ 4 =
(6)	25 - 7 =	(12)	16 ÷ 4 =

Shade in part of each diagram to show you understand these fractions.

(13) $\frac{1}{2}$

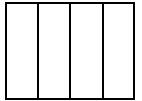(14) $\frac{1}{4}$

(15) $\frac{1}{3}$
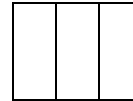
(16) $\frac{1}{2}$

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| **37** | Date: | Time taken: | Score: |

(1)	29 + 3 =	(7)	10 × 4 =
(2)	5 + 39 =	(8)	4 × 0 =
(3)	18 + 7 =	(9)	4 × 4 =
(4)	45 - 6 =	(10)	8 ÷ 4 =
(5)	21 - 7 =	(11)	36 ÷ 4 =
(6)	31 - 9 =	(12)	28 ÷ 4 =

What is the value of the **BOLD** digit in each money total? *Example:* In $4**2**5 the 2 = $20.

(13)	$8**0**	(18)	$**9**63
(14)	$**1**2	(19)	$7**8**1
(15)	$12**1**	(20)	$24**8**
(16)	$3**1**8	(21)	$**6**69
(17)	$55**6**	(22)	$4**4**5

| **38** | Date: | Time taken: | Score: |

(1)	6 + 39 =	(7)	4 × 2 =
(2)	14 + 7 =	(8)	9 × 4 =
(3)	9 + 22 =	(9)	4 × 7 =
(4)	23 - 9 =	(10)	32 ÷ 4 =
(5)	35 - 7 =	(11)	20 ÷ 4 =
(6)	41 - 3 =	(12)	4 ÷ 4 =

Round these money amounts to the nearest **$10**.

| (13) | $65 | (14) | $52 | (15) | $19 |
| (16) | $343 | (17) | $114 | (18) | $273 |

Round these money amounts to the nearest **$100**.

| (19) | $133 | (20) | $582 | (21) | $926 |
| (22) | $692 | (23) | $441 | (24) | $725 |

| **39** | Date: | Time taken: | Score: |

(1)	14 + 9 =	(7)	8 × 4 =
(2)	7 + 28 =	(8)	4 × 5 =
(3)	38 + 3 =	(9)	1 × 4 =
(4)	32 - 5 =	(10)	24 ÷ 4 =
(5)	45 - 6 =	(11)	12 ÷ 4 =
(6)	27 - 8 =	(12)	36 ÷ 4 =

As you count in **4's**, what number comes **before** …

(13) ____ , 16   (14) ____ , 40   (15) ____ , 28

As you count in **4's**, what number comes **after** …

(16) 40, ____   (17) 28, ____   (18) 36, ____

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| **40** | Date: | Time taken: | Score: |

(1)	5 + 27 =	(7)	4 × 6 =
(2)	39 + 6 =	(8)	3 × 4 =
(3)	8 + 19 =	(9)	4 × 9 =
(4)	35 - 9 =	(10)	16 ÷ 4 =
(5)	43 - 7 =	(11)	40 ÷ 4 =
(6)	23 - 5 =	(12)	20 ÷ 4 =

Write these number words as **2-digit numbers**.

(13) seventy five ____

(14) sixty three ____

Write these 2-digit numbers as **number words**.

(15) 99 ____

(16) 57 ____

(17) 82 ____

41	Date:		Time taken:		Score:

(1)	53 + 16 =	(7)	4 × 4 =		
(2)	21 + 41 =	(8)	10 × 9 =		
(3)	86 + 12 =	(9)	5 × 3 =		
(4)	79 - 58 =	(10)	28 ÷ 4 =		
(5)	19 - 14 =	(11)	30 ÷ 10 =		
(6)	37 - 13 =	(12)	24 ÷ 3 =		

As you count in **6's**, what number comes **before** …

(13) _____ , 12   (14) _____ , 24   (15) _____ , 36

As you count in **6's**, what number comes **after** …

(16) 6, _____   (17) 30, _____   (18) 42, _____

42	Date:		Time taken:		Score:

(1)	20 + 32 =	(7)	4 × 7 =		
(2)	31 + 45 =	(8)	3 × 10 =		
(3)	46 + 13 =	(9)	3 × 8 =		
(4)	83 - 62 =	(10)	4 ÷ 4 =		
(5)	57 - 17 =	(11)	60 ÷ 10 =		
(6)	96 - 74 =	(12)	6 ÷ 3 =		

Circle these numbers within the table below.

(13) ninety four   (14) fifty six

(15) forty two   (16) seventy nine

3	5	6	7	4	2	7	8	9	4	1	7	9	0

Write these number words as **numbers**.

(17) eighty five _____

(18) ninety eight _____

43	Date:		Time taken:		Score:

(1)	15 + 34 =	(7)	1 × 4 =		
(2)	39 + 50 =	(8)	10 × 6 =		
(3)	36 + 11 =	(9)	2 × 3 =		
(4)	69 - 33 =	(10)	36 ÷ 4 =		
(5)	76 - 42 =	(11)	100 ÷ 10 =		
(6)	69 - 62 =	(12)	12 ÷ 3 =		

Colour in a **half** of each shape.

(13)   (14)
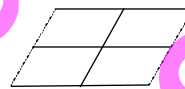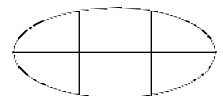
Colour in a **quarter** of each shape.
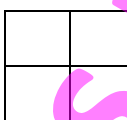
(15)   (16)
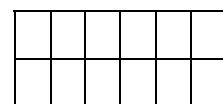
44	Date:		Time taken:		Score:

(1)	12 + 67 =	(7)	4 × 9 =		
(2)	42 + 30 =	(8)	10 × 10 =		
(3)	28 + 21 =	(9)	3 × 4 =		
(4)	58 - 27 =	(10)	12 ÷ 4 =		
(5)	48 - 45 =	(11)	50 ÷ 10 =		
(6)	92 - 80 =	(12)	21 ÷ 3 =		

List these numbers in **order** of **smallest** to **largest**.

83, 37, 43, 15, 72, 48, 64, 36, 88

(13) _____

56, 61, 25, 20, 71, 59, 45, 30, 39

(14) _____

66, 86, 7, 81, 57, 50, 68, 95, 75

(15) _____

45	Date:		Time taken:		Score:

(1)	23 + 26 =	(7)	3 × 4 =		
(2)	17 + 42 =	(8)	10 × 5 =		
(3)	54 + 15 =	(9)	7 × 3 =		
(4)	86 - 54 =	(10)	24 ÷ 4 =		
(5)	72 - 61 =	(11)	80 ÷ 10 =		
(6)	69 - 16 =	(12)	3 ÷ 3 =		

Subtracting money.

(13) $89 - $65 =   (17) $69 - $21 =

(14) $62 - $52 =   (18) $85 - $70 =

(15) $69 - $19 =   (19) $97 - $80 =

(16) $78 - $64 =   (20) $95 - $45 =

- 19 -

46	Date:	Time taken:	Score:

(1) 41 + 37 = _____
(2) 21 + 36 = _____
(3) 67 + 22 = _____
(4) 64 - 52 = _____
(5) 79 - 25 = _____
(6) 84 - 43 = _____

(7) 4 × 6 = _____
(8) 8 × 10 = _____
(9) 3 × 0 = _____
(10) 40 ÷ 4 = _____
(11) 20 ÷ 10 = _____
(12) 27 ÷ 3 = _____

Round these money amounts to the nearest **$10**.

(13) $51 _____ **(14)** $36 _____ **(15)** $76 _____
(16) $122 _____ **(17)** $239 _____ **(18)** $564 _____

Round these money amounts to the nearest **$100**.

(19) $384 _____ **(20)** $132 _____ **(21)** $548 _____
(22) $655 _____ **(23)** $237 _____ **(24)** $720 _____

47	Date:	Time taken:	Score:

(1) 17 + 81 = _____
(2) 24 + 45 = _____
(3) 14 + 30 = _____
(4) 74 - 12 = _____
(5) 81 - 60 = _____
(6) 95 - 54 = _____

(7) 10 × 7 = _____
(8) 10 × 2 = _____
(9) 9 × 3 = _____
(10) 20 ÷ 4 = _____
(11) 40 ÷ 10 = _____
(12) 9 ÷ 3 = _____

On this abacus, how many 100's, 10's and 1's are shown and what number does it make?

100's 10's 1's
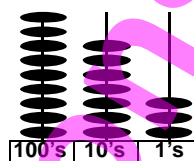
(13) 100's _____
(14) 10's _____
(15) 1's _____
(16) number _____
(17) How many 10's in 509? _____
(18) How many 100's in 724? _____

48	Date:	Time taken:	Score:

(1) 22 + 16 = _____
(2) 74 + 14 = _____
(3) 13 + 73 = _____
(4) 49 - 17 = _____
(5) 87 - 35 = _____
(6) 98 - 12 = _____

(7) 4 × 5 = _____
(8) 4 × 10 = _____
(9) 3 × 3 = _____
(10) 32 ÷ 4 = _____
(11) 70 ÷ 10 = _____
(12) 18 ÷ 3 = _____

Write these number words as **2-digit numbers**.

(13) seventy two _____
(14) ninety one _____

Write these 2-digit numbers as **number words**.

(15) 64 _____
(16) 38 _____
(17) 59 _____

49	Date:	Time taken:	Score:

(1) 26 + 32 = _____
(2) 52 + 45 = _____
(3) 62 + 34 = _____
(4) 54 - 53 = _____
(5) 79 - 16 = _____
(6) 87 - 20 = _____

(7) 8 × 4 = _____
(8) 10 × 7 = _____
(9) 6 × 3 = _____
(10) 8 ÷ 4 = _____
(11) 10 ÷ 10 = _____
(12) 30 ÷ 3 = _____

What is the value of the **BOLD** digit in each money total? *Example:* In $4**2**5 the 2 = $20.

(13) $5**9** _____ **(18)** $**7**14 _____
(14) $**7**4 _____ **(19)** $26**2** _____
(15) $1**4**1 _____ **(20)** $6**9**0 _____
(16) $**9**60 _____ **(21)** $**5**86 _____
(17) $39**9** _____ **(22)** $4**4**8 _____

50	Date:	Time taken:	Score:

(1) 13 + 52 = _____
(2) 23 + 13 = _____
(3) 10 + 56 = _____
(4) 76 - 21 = _____
(5) 94 - 42 = _____
(6) 38 - 15 = _____

(7) 4 × 2 = _____
(8) 1 × 10 = _____
(9) 3 × 10 = _____
(10) 16 ÷ 4 = _____
(11) 90 ÷ 10 = _____
(12) 15 ÷ 3 = _____

As you count in **7's**, what number comes **before** …

(13) _____ , 14 **(14)** _____ , 28 **(15)** _____ , 49

As you count in **7's**, what number comes **after** …

(16) 7, _____ **(17)** 35, _____ **(18)** 63, _____

- 20 -

51	Date:	Time taken:	Score:

(1) 41 + 29 = _____   (7) 2 × 5 = _____

(2) 53 + 31 = _____   (8) 4 × 3 = _____

(3) 50 + 56 = _____   (9) 10 × 3 = _____

(4) 69 - 57 = _____   (10) 40 ÷ 5 = _____

(5) 63 - 23 = _____   (11) 24 ÷ 4 = _____

(6) 79 - 13 = _____   (12) 15 ÷ 3 = _____

What is the **place value** of the **BOLD** digit in each number and what does it mean?

Example: In 4**2**5 the place value is 10's and it means 20.

(13) 5**9**   1's   9   (17) **6**84   _____

(14) **3**5   _____   (18) 9**4**8   _____

(15) 31**6**   _____   (19) 47**1**   _____

(16) **2**72   _____   (20) **5**53   _____

52	Date:	Time taken:	Score:

(1) 74 + 35 = _____   (7) 5 × 8 = _____

(2) 42 + 18 = _____   (8) 6 × 4 = _____

(3) 13 + 46 = _____   (9) 3 × 5 = _____

(4) 56 - 13 = _____   (10) 25 ÷ 5 = _____

(5) 93 - 22 = _____   (11) 40 ÷ 4 = _____

(6) 74 - 60 = _____   (12) 24 ÷ 3 = _____

List these numbers in **order** of **largest** to **smallest**.

71, 59, 45, 30, 39, 56, 61, 25, 20

(13) _____

15, 72, 48, 64, 36, 88, 37, 43, 83

(14) _____

57, 50, 68, 95, 75, 66, 86, 7, 81

(15) _____

53	Date:	Time taken:	Score:

(1) 84 + 24 = _____   (7) 5 × 5 = _____

(2) 21 + 47 = _____   (8) 4 × 10 = _____

(3) 65 + 15 = _____   (9) 8 × 3 = _____

(4) 89 - 12 = _____   (10) 50 ÷ 5 = _____

(5) 35 - 12 = _____   (11) 20 ÷ 4 = _____

(6) 58 - 48 = _____   (12) 6 ÷ 3 = _____

Colour in a **half** of each group of shapes.

(13) ☆ ☆ ☆ ☆ ☆ ☆   (14) ⬭ ⬭ ⬭ ⬭ / ⬭ ⬭ ⬭ ⬭

Colour in a **quarter** of each group of shapes.

(15) ▢ ▢ ▢ / ▢ ▢ ▢ / ▢ ▢   (16) △▽△▽△▽

54	Date:	Time taken:	Score:

(1) 56 + 44 = _____   (7) 5 × 10 = _____

(2) 17 + 42 = _____   (8) 5 × 4 = _____

(3) 92 + 16 = _____   (9) 3 × 2 = _____

(4) 78 - 47 = _____   (10) 30 ÷ 5 = _____

(5) 59 - 30 = _____   (11) 32 ÷ 4 = _____

(6) 57 - 35 = _____   (12) 12 ÷ 3 = _____

What **fraction** of each group of shapes is shaded?

(13) ♥♡♡♥♡♡   _____   (17) ✚✚✚✚✚   _____

(14) 🖊🖊🖊🖊🖊🖊   _____   (18) ▮▯▯▯▯▯▯▮   _____

(15) ●○○●●○●   _____   (19) ★★★★☆   _____

(16) ▪■▫■   _____   (20) ◗◗◗◗◗   _____

55	Date:	Time taken:	Score:

(1) 14 + 56 = _____   (7) 6 × 5 = _____

(2) 57 + 23 = _____   (8) 4 × 8 = _____

(3) 23 + 73 = _____   (9) 4 × 3 = _____

(4) 88 - 64 = _____   (10) 15 ÷ 5 = _____

(5) 93 - 10 = _____   (11) 8 ÷ 4 = _____

(6) 67 - 43 = _____   (12) 21 ÷ 3 = _____

(13) In Room 10 there are 12 boys and 19 girls. How many pupils in this class?   _____

(14) In Room 6 there are 29 pupils. If there are 15 girls, how many boys are there?   _____

(15) If there are 9 blocks in each pile, how many blocks are there in 4 piles of blocks?   _____

- 21 -

56	Date:	Time taken:	Score:

(1) 43 + 65 = _____ **(7)** 5 × 3 = _____

(2) 42 + 55 = _____ **(8)** 2 × 4 = _____

(3) 78 + 12 = _____ **(9)** 3 × 7 = _____

(4) 59 - 36 = _____ **(10)** 45 ÷ 5 = _____

(5) 48 - 30 = _____ **(11)** 16 ÷ 4 = _____

(6) 76 - 43 = _____ **(12)** 3 ÷ 3 = _____

Round these numbers to the nearest **10**.

(13) 44 _____   **(14)** 67 _____   **(15)** 89 _____

(16) 213 _____   **(17)** 452 _____   **(18)** 126 _____

Round these numbers to the nearest **100**.

(19) 266 _____   **(20)** 640 _____   **(21)** 392 _____

(22) 429 _____   **(23)** 937 _____   **(24)** 870 _____

57	Date:	Time taken:	Score:

(1) 19 + 81 = _____ **(7)** 9 × 5 = _____

(2) 36 + 12 = _____ **(8)** 4 × 4 = _____

(3) 62 + 41 = _____ **(9)** 1 × 3 = _____

(4) 84 - 11 = _____ **(10)** 5 ÷ 5 = _____

(5) 79 - 29 = _____ **(11)** 28 ÷ 4 = _____

(6) 68 - 15 = _____ **(12)** 27 ÷ 3 = _____

Write these words as **fractions**.

(13) one quarter _____   **(17)** one eighth _____

(14) one half _____   **(18)** two fifths _____

(15) two thirds _____   **(19)** three quarters _____

(16) one tenth _____   **(20)** one third _____

58	Date:	Time taken:	Score:

(1) 24 + 73 = _____ **(7)** 5 × 0 = _____

(2) 13 + 27 = _____ **(8)** 7 × 4 = _____

(3) 84 + 20 = _____ **(9)** 3 × 9 = _____

(4) 86 - 32 = _____ **(10)** 35 ÷ 5 = _____

(5) 95 - 52 = _____ **(11)** 4 ÷ 4 = _____

(6) 26 - 20 = _____ **(12)** 9 ÷ 3 = _____

(13) In Room 7 there are 14 girls and 19 boys. How many pupils in this class? _____

(14) In Room 10 there are 32 pupils. If there are 18 boys, how many girls are there? _____

(15) If there are 9 blocks in each pile, how many blocks are there in 5 piles of blocks? _____

59	Date:	Time taken:	Score:

(1) 31 + 72 = _____ **(7)** 7 × 5 = _____

(2) 12 + 53 = _____ **(8)** 4 × 1 = _____

(3) 54 + 16 = _____ **(9)** 3 × 3 = _____

(4) 92 - 41 = _____ **(10)** 20 ÷ 5 = _____

(5) 47 - 23 = _____ **(11)** 36 ÷ 4 = _____

(6) 58 - 14 = _____ **(12)** 18 ÷ 3 = _____

Dividing by whole numbers.

(13) 2⟌8462   **(14)** 2⟌2864   **(15)** 2⟌1026

(16) 3⟌1569   **(17)** 3⟌1893   **(18)** 3⟌2436

(19) 4⟌1688   **(20)** 4⟌2448   **(21)** 4⟌3684

60	Date:	Time taken:	Score:

(1) 32 + 58 = _____ **(7)** 5 × 4 = _____

(2) 41 + 18 = _____ **(8)** 9 × 4 = _____

(3) 14 + 90 = _____ **(9)** 3 × 6 = _____

(4) 85 - 30 = _____ **(10)** 10 ÷ 5 = _____

(5) 78 - 62 = _____ **(11)** 12 ÷ 4 = _____

(6) 69 - 13 = _____ **(12)** 30 ÷ 3 = _____

What do these fractions mean?

(13) $\frac{1}{3}$ means _____ out of _____

(14) $\frac{1}{4}$ means _____ out of _____

(15) $\frac{2}{5}$ means _____ out of _____

(16) $\frac{1}{10}$ means _____ out of _____

- 22 -

| **61** | Date: | | | Time taken: | | Score: |

(1) 21 + 82 =

(2) 78 + 91 =

(3) 84 + 62 =

(4) 79 - 58 =

(5) 19 - 14 =

(6) 37 - 13 =

(7) 3 × 4 =

(8) 2 × 1 =

(9) 6 × 3 =

(10) 28 ÷ 4 =

(11) 20 ÷ 2 =

(12) 27 ÷ 3 =

(13) In Room 7 there are 14 boys and 13 girls. How many pupils in this class?

(14) In Room 5 there are 31 pupils. If there are 17 girls, how many boys are there?

(15) If there are 9 blocks in each pile, how many blocks are there in 3 piles of blocks?

| **62** | Date: | | | Time taken: | | Score: |

(1) 77 + 72 =

(2) 31 + 85 =

(3) 67 + 50 =

(4) 83 - 62 =

(5) 57 - 17 =

(6) 96 - 74 =

(7) 4 × 7 =

(8) 10 × 2 =

(9) 3 × 9 =

(10) 4 ÷ 4 =

(11) 12 ÷ 2 =

(12) 15 ÷ 3 =

Adding and **subtracting** 2-digit whole numbers.

(13) 65 + 55 =

(14) 53 + 78 =

(15) 65 + 46 =

(16) 97 + 23 =

(17) 98 - 61 =

(18) 86 - 45 =

(19) 68 - 35 =

(20) 96 - 54 =

| **63** | Date: | | | Time taken: | | Score: |

(1) 60 + 68 =

(2) 83 + 95 =

(3) 42 + 71 =

(4) 69 - 33 =

(5) 76 - 42 =

(6) 69 - 62 =

(7) 0 × 4 =

(8) 2 × 6 =

(9) 5 × 3 =

(10) 40 ÷ 4 =

(11) 18 ÷ 2 =

(12) 24 ÷ 3 =

On this abacus, how many 100's, 10's and 1's are shown and what number does it make?

| | 100's | 10's | 1's |
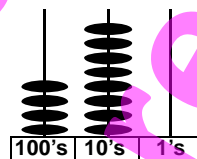
(13) 100's

(14) 10's

(15) 1's

(16) number

(17) How many 1's in 374?

(18) How many 100's in 126?

| **64** | Date: | | | Time taken: | | Score: |

(1) 54 + 85 =

(2) 73 + 60 =

(3) 16 + 91 =

(4) 58 - 27 =

(5) 48 - 45 =

(6) 92 - 80 =

(7) 4 × 10 =

(8) 9 × 2 =

(9) 3 × 8 =

(10) 24 ÷ 4 =

(11) 10 ÷ 2 =

(12) 6 ÷ 3 =

What is the **place value** of the **BOLD** digit in each number and what does it mean?

Example: In 4**2**5 the place value is 10's and it means 20.

(13) 3**2**   1's   2

(14) 3**5**

(15) 3**8**1

(16) **7**56

(17) **5**90

(18) 86**5**

(19) 2**4**9

(20) **1**87

| **65** | Date: | | | Time taken: | | Score: |

(1) 86 + 83 =

(2) 50 + 64 =

(3) 95 + 72 =

(4) 86 - 54 =

(5) 72 - 61 =

(6) 69 - 16 =

(7) 6 × 4 =

(8) 2 × 5 =

(9) 2 × 3 =

(10) 36 ÷ 4 =

(11) 16 ÷ 2 =

(12) 12 ÷ 3 =

Multiplying whole numbers.

(13) 61 × 2 =

(14) 45 × 2 =

(15) 73 × 3 =

(16) 52 × 3 =

(17) 67 × 4 =

(18) 18 × 4 =

(19) 59 × 5 =

(20) 83 × 5 =

(1) 74 + 53 =
(2) 68 + 80 =
(3) 41 + 63 =
(4) 64 - 52 =
(5) 79 - 25 =
(6) 84 - 43 =

(7) 4 × 9 =
(8) 8 × 2 =
(9) 3 × 4 =
(10) 20 ÷ 4 =
(11) 4 ÷ 2 =
(12) 9 ÷ 3 =

Shade in part of each diagram to show you understand these fractions.

(13) $\frac{1}{2}$

(14) $\frac{2}{3}$

(15) $\frac{1}{5}$

(16) $\frac{3}{4}$

(1) 64 + 54 =
(2) 95 + 64 =
(3) 73 + 84 =
(4) 74 - 12 =
(5) 81 - 60 =
(6) 95 - 54 =

(7) 5 × 4 =
(8) 2 × 2 =
(9) 3 × 3 =
(10) 32 ÷ 4 =
(11) 8 ÷ 2 =
(12) 21 ÷ 3 =

List these numbers in **order** of **smallest** to **largest**.

70, 16, 77, 35, 53, 76, 93, 28, 43

(13) _____

87, 62, 46, 22, 19, 78, 94, 12, 85

(14) _____

96, 47, 54, 38, 13, 97, 29, 65, 41

(15) _____

(1) 96 + 93 =
(2) 85 + 23 =
(3) 62 + 72 =
(4) 49 - 17 =
(5) 87 - 35 =
(6) 98 - 12 =

(7) 4 × 8 =
(8) 4 × 2 =
(9) 3 × 7 =
(10) 8 ÷ 4 =
(11) 6 ÷ 2 =
(12) 3 ÷ 3 =

Round these numbers to the nearest **10**.

(13) 47   (14) 31   (15) 93
(16) 369   (17) 175   (18) 254

Round these numbers to the nearest **100**.

(19) 264   (20) 933   (21) 346
(22) 628   (23) 150   (24) 778

(1) 92 + 65 =
(2) 47 + 82 =
(3) 74 + 40 =
(4) 54 - 53 =
(5) 79 - 16 =
(6) 87 - 20 =

(7) 2 × 4 =
(8) 2 × 3 =
(9) 1 × 3 =
(10) 16 ÷ 4 =
(11) 14 ÷ 2 =
(12) 30 ÷ 3 =

(13) In Room 9 there are 11 girls and 17 boys. How many pupils in this class?

(14) In Room 6 there are 27 pupils. If there are 15 boys, how many girls are there?

(15) If there are 6 blocks in each pile, how many blocks are there in 5 piles of blocks?

(1) 58 + 91 =
(2) 71 + 76 =
(3) 96 + 12 =
(4) 87 - 32 =
(5) 94 - 42 =
(6) 38 - 15 =

(7) 4 × 4 =
(8) 7 × 2 =
(9) 3 × 10 =
(10) 12 ÷ 4 =
(11) 2 ÷ 2 =
(12) 6 ÷ 3 =

Subtracting 2 digit whole numbers.

(13) 96 - 20 =   (17) 78 - 43 =
(14) 97 - 47 =   (18) 69 - 27 =
(15) 39 - 11 =   (19) 98 - 68 =
(16) 78 - 50 =   (20) 87 - 65 =

71	Date:		Time taken:		Score:

Dividing by whole numbers.

(1)	65 + 70 =	(7)	2 × 10 =
(2)	54 + 53 =	(8)	4 × 1 =
(3)	81 + 97 =	(9)	9 × 3 =
(4)	69 - 57 =	(10)	40 ÷ 10 =
(5)	63 - 23 =	(11)	24 ÷ 4 =
(6)	79 - 13 =	(12)	15 ÷ 3 =

(13) 2)6284   (14) 2)8624   (15) 2)1268

(16) 3)2739   (17) 3)1269   (18) 3)2193

(19) 4)2884   (20) 4)2044   (21) 4)3248

72	Date:		Time taken:		Score:

(1)	80 + 47 =	(7)	10 × 4 =
(2)	93 + 84 =	(8)	6 × 4 =
(3)	24 + 91 =	(9)	3 × 5 =
(4)	56 - 13 =	(10)	30 ÷ 10 =
(5)	93 - 22 =	(11)	40 ÷ 4 =
(6)	74 - 60 =	(12)	24 ÷ 3 =

(13) In Room 6 there are 12 boys and 17 girls. How many pupils in this class?

(14) In Room 3 there are 26 pupils. If there are 14 girls, how many boys are there?

(15) If there are 10 blocks in each pile, how many blocks are there in 4 piles of blocks?

73	Date:		Time taken:		Score:

(1)	62 + 96 =	(7)	3 × 10 =
(2)	33 + 72 =	(8)	4 × 10 =
(3)	99 + 30 =	(9)	8 × 3 =
(4)	89 - 12 =	(10)	70 ÷ 10 =
(5)	35 - 12 =	(11)	36 ÷ 4 =
(6)	58 - 48 =	(12)	6 ÷ 3 =

What is the **place value** of the **BOLD** digit in each number and what does it mean?

Example: In 4**2**5 the place value is 10's and it means 20.

(13)	9**5**	(17)	**4**86
(14)	**5**3	(18)	84**9**
(15)	6**1**3	(19)	1**7**4
(16)	**7**22	(20)	**3**55

74	Date:		Time taken:		Score:

(1)	83 + 35 =	(7)	10 × 7 =
(2)	97 + 52 =	(8)	9 × 4 =
(3)	42 + 93 =	(9)	3 × 2 =
(4)	78 - 47 =	(10)	10 ÷ 10 =
(5)	59 - 30 =	(11)	20 ÷ 4 =
(6)	57 - 35 =	(12)	12 ÷ 3 =

What do these fractions mean?

(13) $\frac{1}{6}$ means ____ out of ____

(14) $\frac{1}{4}$ means ____ out of ____

(15) $\frac{3}{4}$ means ____ out of ____

(16) $\frac{2}{3}$ means ____ out of ____

75	Date:		Time taken:		Score:

Adding money.

(1)	76 + 63 =	(7)	1 × 10 =
(2)	94 + 24 =	(8)	4 × 5 =
(3)	82 + 85 =	(9)	4 × 3 =
(4)	88 - 64 =	(10)	100 ÷ 10 =
(5)	93 - 10 =	(11)	32 ÷ 4 =
(6)	67 - 43 =	(12)	21 ÷ 3 =

(13)	$73 + $68 =	(17)	$67 + $68 =
(14)	$88 + $75 =	(18)	$25 + $98 =
(15)	$36 + $97 =	(19)	$78 + $74 =
(16)	$46 + $79 =	(20)	$79 + $56 =

76	Date:	Time taken:	Score:

(1)	65 + 43 =	**(7)**	10 × 10 =
(2)	91 + 74 =	**(8)**	8 × 4 =
(3)	80 + 59 =	**(9)**	3 × 7 =
(4)	59 - 36 =	**(10)**	60 ÷ 10 =
(5)	48 - 30 =	**(11)**	8 ÷ 4 =
(6)	76 - 43 =	**(12)**	9 ÷ 3 =

Subtracting money.

(13)	$89 - $68 =	**(17)**	$84 - $34 =
(14)	$46 - $32 =	**(18)**	$98 - $60 =
(15)	$97 - $76 =	**(19)**	$89 - $52 =
(16)	$78 - $57 =	**(20)**	$76 - $46 =

77	Date:	Time taken:	Score:

(1)	95 + 42 =	**(7)**	6 × 10 =
(2)	40 + 85 =	**(8)**	4 × 2 =
(3)	75 + 94 =	**(9)**	3 × 3 =
(4)	84 - 11 =	**(10)**	90 ÷ 10 =
(5)	79 - 29 =	**(11)**	16 ÷ 4 =
(6)	68 - 15 =	**(12)**	3 ÷ 3 =

Write these words as **fractions**.

(13)	one quarter	**(17)**	one third
(14)	one fifth	**(18)**	one sixth
(15)	two thirds	**(19)**	three fifths
(16)	one half	**(20)**	three quarters

78	Date:	Time taken:	Score:

(1)	93 + 56 =	**(7)**	10 × 9 =
(2)	51 + 88 =	**(8)**	4 × 4 =
(3)	76 + 32 =	**(9)**	3 × 0 =
(4)	86 - 32 =	**(10)**	50 ÷ 10 =
(5)	95 - 52 =	**(11)**	12 ÷ 4 =
(6)	26 - 20 =	**(12)**	30 ÷ 3 =

As you count in **6's**, what number comes **before** …

(13)	, 18	**(14)**	, 30	**(15)**	, 36

As you count in **6's**, what number comes **after** …

(16)	24,	**(17)**	36,	**(18)**	60,

79	Date:	Time taken:	Score:

(1)	56 + 70 =	**(7)**	5 × 10 =
(2)	92 + 87 =	**(8)**	4 × 3 =
(3)	67 + 81 =	**(9)**	10 × 3 =
(4)	92 - 41 =	**(10)**	80 ÷ 10 =
(5)	47 - 23 =	**(11)**	28 ÷ 4 =
(6)	58 - 14 =	**(12)**	18 ÷ 3 =

(13) In Room 10 there are 13 girls and 19 boys. How many pupils in this class?

(14) In Room 6 there are 31 pupils. If there are 18 boys, how many girls are there?

(15) If there are 9 blocks in each pile, how many blocks are there in 3 piles of blocks?

80	Date:	Time taken:	Score:

(1)	82 + 76 =	**(7)**	10 × 8 =
(2)	38 + 91 =	**(8)**	7 × 4 =
(3)	95 + 91 =	**(9)**	3 × 6 =
(4)	85 - 30 =	**(10)**	20 ÷ 10 =
(5)	78 - 62 =	**(11)**	4 ÷ 4 =
(6)	69 - 13 =	**(12)**	27 ÷ 3 =

Round these numbers to the nearest **10**.

(13)	17	**(14)**	24	**(15)**	88
(16)	485	**(17)**	536	**(18)**	871

Round these numbers to the nearest **100**.

(19)	279	**(20)**	729	**(21)**	563
(22)	941	**(23)**	397	**(24)**	630

| 81 | | Date: | | Time taken: | | Score: |

(1) 21 + 82 = _____ **(7)** 3 × 5 = _____
(2) 78 + 91 = _____ **(8)** 3 × 2 = _____
(3) 84 + 62 = _____ **(9)** 6 × 4 = _____
(4) 69 - 57 = _____ **(10)** 35 ÷ 5 = _____
(5) 63 - 23 = _____ **(11)** 12 ÷ 3 = _____
(6) 79 - 13 = _____ **(12)** 36 ÷ 4 = _____

What is the **place value** of the **BOLD** digit in each number and what does it mean?

Example: In 4**2**5 the place value is 10's and it means 20.

(13) 2**3** _____ **(17)** **9**05 _____
(14) **8**2 _____ **(18)** 65**8** _____
(15) 18**3** _____ **(19)** 9**4**2 _____
(16) **6**57 _____ **(20)** **7**81 _____

| 82 | | Date: | | Time taken: | | Score: |

(1) 77 + 72 = _____ **(7)** 5 × 7 = _____
(2) 31 + 85 = _____ **(8)** 4 × 3 = _____
(3) 67 + 50 = _____ **(9)** 4 × 9 = _____
(4) 56 - 13 = _____ **(10)** 5 ÷ 5 = _____
(5) 93 - 22 = _____ **(11)** 15 ÷ 3 = _____
(6) 74 - 60 = _____ **(12)** 20 ÷ 4 = _____

What **fraction** of each group of shapes is shaded?

(13) ☆☆★☆☆ **(17)** ● ● ○ ◕ ●
(14) ■ ■ ■ □ **(18)** (crosses)
(15) (ovals) **(19)** ▲▲▲ ▲ ▲
(16) (arrows) **(20)** (parallelograms)

| 83 | | Date: | | Time taken: | | Score: |

(1) 86 + 83 = _____ **(7)** 6 × 5 = _____
(2) 50 + 64 = _____ **(8)** 3 × 1 = _____
(3) 95 + 72 = _____ **(9)** 2 × 4 = _____
(4) 88 - 64 = _____ **(10)** 45 ÷ 5 = _____
(5) 93 - 10 = _____ **(11)** 30 ÷ 3 = _____
(6) 67 - 43 = _____ **(12)** 16 ÷ 4 = _____

(13) In Room 9 there are 15 girls and 14 boys. How many pupils in this class? _____

(14) In Room 6 there are 30 pupils. If there are 16 boys, how many girls are there? _____

(15) If there are 10 blocks in each pile, how many blocks are there in 5 piles of blocks? _____

| 84 | | Date: | | Time taken: | | Score: |

(1) 54 + 85 = _____ **(7)** 5 × 10 = _____
(2) 73 + 60 = _____ **(8)** 7 × 3 = _____
(3) 16 + 91 = _____ **(9)** 4 × 8 = _____
(4) 78 - 47 = _____ **(10)** 30 ÷ 5 = _____
(5) 59 - 30 = _____ **(11)** 3 ÷ 3 = _____
(6) 57 - 35 = _____ **(12)** 8 ÷ 4 = _____

Adding 2-digit whole numbers.

(13) 96 + 64 = _____ **(17)** 87 + 38 = _____
(14) 87 + 73 = _____ **(18)** 79 + 92 = _____
(15) 88 + 48 = _____ **(19)** 89 + 51 = _____
(16) 89 + 27 = _____ **(20)** 87 + 95 = _____

| 85 | | Date: | | Time taken: | | Score: |

(1) 60 + 68 = _____ **(7)** 1 × 5 = _____
(2) 83 + 95 = _____ **(8)** 3 × 3 = _____
(3) 42 + 71 = _____ **(9)** 5 × 4 = _____
(4) 89 - 12 = _____ **(10)** 50 ÷ 5 = _____
(5) 35 - 12 = _____ **(11)** 21 ÷ 3 = _____
(6) 58 - 48 = _____ **(12)** 32 ÷ 4 = _____

List these numbers in **order** of **largest** to **smallest**.

54, 38, 13, 97, 29, 65, 41, 96, 47

(13) _____

94, 12, 85, 87, 62, 46, 22, 19, 78

(14) _____

43, 28, 93, 76, 53, 35, 77, 16, 70

(15) _____

86		Date:		Time taken:		Score:

(1) 74 + 53 =

(2) 68 + 80 =

(3) 41 + 63 =

(4) 59 - 36 =

(5) 48 - 30 =

(6) 76 - 43 =

(7) 5 × 9 =

(8) 10 × 3 =

(9) 4 × 4 =

(10) 25 ÷ 5 =

(11) 18 ÷ 3 =

(12) 12 ÷ 4 =

(13) In Room 9 there are 15 boys and 13 girls. How many pupils in this class?

(14) In Room 5 there are 31 pupils. If there are 19 girls, how many boys are there?

(15) If there are 9 blocks in each pile, how many blocks are there in 4 piles of blocks?

87		Date:		Time taken:		Score:

(1) 64 + 54 =

(2) 95 + 64 =

(3) 73 + 84 =

(4) 84 - 11 =

(5) 79 - 29 =

(6) 68 - 15 =

(7) 5 × 5 =

(8) 3 × 6 =

(9) 3 × 4 =

(10) 40 ÷ 5 =

(11) 27 ÷ 3 =

(12) 28 ÷ 4 =

Round these numbers to the nearest **10**.

(13) 23 **(14)** 62 **(15)** 59

(16) 168 **(17)** 495 **(18)** 384

Round these numbers to the nearest **100**.

(19) 715 **(20)** 463 **(21)** 147

(22) 335 **(23)** 682 **(24)** 274

88		Date:		Time taken:		Score:

(1) 96 + 93 =

(2) 85 + 23 =

(3) 62 + 72 =

(4) 86 - 32 =

(5) 95 - 52 =

(6) 26 - 20 =

(7) 5 × 8 =

(8) 9 × 3 =

(9) 4 × 7 =

(10) 10 ÷ 5 =

(11) 15 ÷ 3 =

(12) 4 ÷ 4 =

What do these fractions mean?

(13) $\frac{1}{2}$ means _____ out of _____

(14) $\frac{3}{4}$ means _____ out of _____

(15) $\frac{2}{3}$ means _____ out of _____

(16) $\frac{2}{5}$ means _____ out of _____

89		Date:		Time taken:		Score:

(1) 92 + 65 =

(2) 47 + 82 =

(3) 74 + 40 =

(4) 92 - 41 =

(5) 47 - 23 =

(6) 58 - 14 =

(7) 2 × 5 =

(8) 3 × 5 =

(9) 1 × 4 =

(10) 20 ÷ 5 =

(11) 24 ÷ 3 =

(12) 40 ÷ 4 =

Multiplying whole numbers.

(13) 81 × 2 = **(17)** 59 × 4 =

(14) 53 × 2 = **(18)** 83 × 4 =

(15) 64 × 3 = **(19)** 54 × 5 =

(16) 51 × 3 = **(20)** 16 × 5 =

90		Date:		Time taken:		Score:

(1) 58 + 91 =

(2) 71 + 76 =

(3) 96 + 12 =

(4) 85 - 30 =

(5) 78 - 62 =

(6) 69 - 13 =

(7) 5 × 4 =

(8) 8 × 3 =

(9) 4 × 10 =

(10) 15 ÷ 5 =

(11) 6 ÷ 3 =

(12) 24 ÷ 4 =

Write these words as **fractions**.

(13) one fifth **(17)** one quarter

(14) one half **(18)** two fifths

(15) two thirds **(19)** three fifths

(16) three quarters **(20)** one third

- 28 -

(1) 65 + 70 =

(2) 54 + 53 =

(3) 81 + 97 =

(4) 79 - 58 =

(5) 19 - 14 =

(6) 37 - 13 =

(7) 4 × 4 =

(8) 2 × 2 =

(9) 10 × 3 =

(10) 8 ÷ 4 =

(11) 20 ÷ 2 =

(12) 3 ÷ 3 =

Subtracting 2 digit whole numbers.

(13) 95 - 61 =

(14) 64 - 34 =

(15) 59 - 34 =

(16) 87 - 26 =

(17) 56 - 21 =

(18) 97 - 50 =

(19) 38 - 24 =

(20) 89 - 43 =

(1) 80 + 47 =

(2) 93 + 84 =

(3) 24 + 91 =

(4) 83 - 62 =

(5) 57 - 17 =

(6) 96 - 74 =

(7) 4 × 2 =

(8) 10 × 2 =

(9) 3 × 1 =

(10) 40 ÷ 4 =

(11) 2 ÷ 2 =

(12) 15 ÷ 3 =

As you count in **7's**, what number comes **before** …

(13) ___, 21   (14) ___, 56   (15) ___, 70

As you count in **7's**, what number comes **after** …

(16) 28, ___   (17) 42, ___   (18) 56, ___

(1) 62 + 96 =

(2) 33 + 72 =

(3) 99 + 30 =

(4) 69 - 33 =

(5) 76 - 42 =

(6) 69 - 62 =

(7) 10 × 4 =

(8) 2 × 1 =

(9) 5 × 3 =

(10) 4 ÷ 4 =

(11) 10 ÷ 2 =

(12) 21 ÷ 3 =

(13) In Room 10 there are 17 girls and 14 boys. How many pupils in this class?

(14) In Room 6 there are 27 pupils. If there are 16 boys, how many girls are there?

(15) If there are 8 blocks in each pile, how many blocks are there in 3 piles of blocks?

(1) 83 + 35 =

(2) 97 + 52 =

(3) 42 + 93 =

(4) 58 - 27 =

(5) 48 - 45 =

(6) 92 - 80 =

(7) 4 × 1 =

(8) 5 × 2 =

(9) 3 × 7 =

(10) 20 ÷ 4 =

(11) 14 ÷ 2 =

(12) 9 ÷ 3 =

Multiplying money totals by whole numbers.

(13) $71 × 2 =

(14) $40 × 2 =

(15) $45 × 3 =

(16) $71 × 3 =

(17) $64 × 4 =

(18) $72 × 4 =

(19) $37 × 5 =

(20) $50 × 5 =

(1) 76 + 63 =

(2) 94 + 24 =

(3) 82 + 85 =

(4) 86 - 54 =

(5) 72 - 61 =

(6) 69 - 16 =

(7) 5 × 4 =

(8) 2 × 7 =

(9) 3 × 3 =

(10) 28 ÷ 4 =

(11) 6 ÷ 2 =

(12) 24 ÷ 3 =

What is the **place value** of the **BOLD** digit in each number and what does it mean?

Example: In 4**2**5 the place value is 10's and it means 20.

(13) 5**6**   1's   6   (17) **5**09

(14) 1**8**   (18) 68**5**

(15) 7**2**9   (19) 42**9**

(16) **5**76   (20) **8**17

96	Date:	Time taken:	Score:

(1) 65 + 43 = _____   **(7)** 4 × 7 = _____

(2) 91 + 74 = _____   **(8)** 3 × 2 = _____

(3) 80 + 59 = _____   **(9)** 3 × 8 = _____

(4) 64 - 52 = _____   **(10)** 12 ÷ 4 = _____

(5) 79 - 25 = _____   **(11)** 16 ÷ 2 = _____

(6) 84 - 43 = _____   **(12)** 18 ÷ 3 = _____

Round these numbers to the nearest **10**.

(13) 23 _____   **(14)** 69 _____   **(15)** 55 _____

(16) 415 _____   **(17)** 342 _____   **(18)** 907 _____

Round these numbers to the nearest **100**.

(19) 578 _____   **(20)** 123 _____   **(21)** 418 _____

(22) 349 _____   **(23)** 881 _____   **(24)** 750 _____

97	Date:	Time taken:	Score:

(1) 95 + 42 = _____   **(7)** 3 × 4 = _____

(2) 40 + 85 = _____   **(8)** 2 × 8 = _____

(3) 75 + 95 = _____   **(9)** 6 × 3 = _____

(4) 74 - 12 = _____   **(10)** 32 ÷ 4 = _____

(5) 81 - 60 = _____   **(11)** 12 ÷ 2 = _____

(6) 95 - 54 = _____   **(12)** 27 ÷ 3 = _____

(13) In Room 8 there are 14 boys and 18 girls. How many pupils in this class? _____

(14) In Room 3 there are 32 pupils. If there are 18 girls, how many boys are there? _____

(15) If there are 9 blocks in each pile, how many blocks are there in 5 piles of blocks? _____

98	Date:	Time taken:	Score:

(1) 93 + 56 = _____   **(7)** 4 × 8 = _____

(2) 51 + 88 = _____   **(8)** 6 × 2 = _____

(3) 76 + 32 = _____   **(9)** 3 × 9 = _____

(4) 49 - 17 = _____   **(10)** 24 ÷ 4 = _____

(5) 87 - 35 = _____   **(11)** 18 ÷ 2 = _____

(6) 98 - 12 = _____   **(12)** 12 ÷ 3 = _____

Adding and **subtracting** 2-digit whole numbers.

(13) 87 + 24 = _____   **(17)** 97 - 15 = _____

(14) 64 + 66 = _____   **(18)** 79 - 27 = _____

(15) 72 + 59 = _____   **(19)** 87 - 66 = _____

(16) 49 + 81 = _____   **(20)** 79 - 14 = _____

99	Date:	Time taken:	Score:

(1) 56 + 70 = _____   **(7)** 6 × 4 = _____

(2) 92 + 87 = _____   **(8)** 4 × 9 = _____

(3) 67 + 81 = _____   **(9)** 4 × 3 = _____

(4) 54 - 53 = _____   **(10)** 36 ÷ 4 = _____

(5) 79 - 16 = _____   **(11)** 8 ÷ 2 = _____

(6) 87 - 20 = _____   **(12)** 6 ÷ 3 = _____

List these numbers in **order** of **smallest** to **largest**.

75, 36, 52, 91, 27, 44, 11, 98, 64, 31

(13) _____

34, 90, 56, 24, 51, 76, 82, 92, 57, 45

(14) _____

50, 63, 42, 17, 32, 61, 48, 59, 66, 74

(15) _____

100	Date:	Time taken:	Score:

(1) 82 + 76 = _____   **(7)** 4 × 9 = _____

(2) 38 + 91 = _____   **(8)** 9 × 2 = _____

(3) 95 + 91 = _____   **(9)** 3 × 3 = _____

(4) 67 - 22 = _____   **(10)** 16 ÷ 4 = _____

(5) 94 - 42 = _____   **(11)** 4 ÷ 2 = _____

(6) 38 - 15 = _____   **(12)** 30 ÷ 3 = _____

Shade in part of each diagram to show you understand these fractions.

(13) $\frac{1}{2}$ **(14)** $\frac{3}{4}$

(15) $\frac{2}{3}$ **(16)** $\frac{1}{2}$

101 | Date: | Time taken: | Score:

(1) 11 + 29 =

(2) 35 + 47 =

(3) 28 + 74 =

(4) 79 - 58 =

(5) 19 - 14 =

(6) 37 - 13 =

(7) 2 × 4 =

(8) 10 × 6 =

(9) 1 × 3 =

(10) 40 ÷ 4 =

(11) 30 ÷ 10 =

(12) 15 ÷ 3 =

Dividing money totals by whole numbers.

(13) 2) $1024   **(14)** 2) $1482   **(15)** 3) $1563

(16) 3) $1839   **(17)** 4) $1284   **(18)** 4) $2848

(19) 5) $1525   **(20)** 5) $2550   **(21)** 5) $3540

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102 | Date: | Time taken: | Score:

(1) 37 + 48 =

(2) 25 + 16 =

(3) 53 + 39 =

(4) 83 - 62 =

(5) 57 - 17 =

(6) 96 - 74 =

(7) 4 × 10 =

(8) 3 × 10 =

(9) 3 × 5 =

(10) 4 ÷ 4 =

(11) 50 ÷ 10 =

(12) 21 ÷ 3 =

What is the **place value** of the **BOLD** digit in each number and what does it mean?

Example: In 4**2**5 the place value is 10's and it means 20.

(13) 5**3**   **(17)** **6**75

(14) **7**2   **(18)** 49**0**

(15) 4**2**9   **(19)** 7**8**1

(16) **1**38   **(20)** **2**49

103 | Date: | Time taken: | Score:

(1) 19 + 33 =

(2) 32 + 68 =

(3) 27 + 54 =

(4) 69 - 33 =

(5) 76 - 42 =

(6) 69 - 62 =

(7) 1 × 4 =

(8) 10 × 5 =

(9) 7 × 3 =

(10) 20 ÷ 4 =

(11) 80 ÷ 10 =

(12) 9 ÷ 3 =

Subtracting money.

(13) $69 - $15 =   **(17)** $92 - $31 =

(14) $79 - $54 =   **(18)** $36 - $10 =

(15) $93 - $72 =   **(19)** $58 - $44 =

(16) $73 - $10 =   **(20)** $98 - $31 =

104 | Date: | Time taken: | Score:

(1) 47 + 59 =

(2) 25 + 56 =

(3) 38 + 28 =

(4) 58 - 27 =

(5) 48 - 45 =

(6) 92 - 80 =

(7) 4 × 5 =

(8) 8 × 10 =

(9) 3 × 3 =

(10) 28 ÷ 4 =

(11) 40 ÷ 10 =

(12) 24 ÷ 3 =

(13) In Room 10 there are 11 girls and 17 boys. How many pupils in this class?

(14) In Room 7 there are 24 pupils. If there are 11 boys, how many girls are there?

(15) If there are 6 blocks in each pile, how many blocks are there in 10 piles of blocks?

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105 | Date: | Time taken: | Score:

(1) 13 + 67 =

(2) 29 + 69 =

(3) 46 + 48 =

(4) 86 - 54 =

(5) 72 - 61 =

(6) 69 - 16 =

(7) 7 × 4 =

(8) 10 × 4 =

(9) 8 × 3 =

(10) 12 ÷ 4 =

(11) 20 ÷ 10 =

(12) 18 ÷ 3 =

Adding money.

(13) $45 + $96 =   **(17)** $89 + $35 =

(14) $95 + $47 =   **(18)** $69 + $83 =

(15) $89 + $62 =   **(19)** $67 + $59 =

(16) $87 + $84 =   **(20)** $45 + $89 =

106 | Date: | Time taken: | Score:

(1) 14 + 79 = ___
(2) 38 + 17 = ___
(3) 57 + 43 = ___
(4) 64 - 52 = ___
(5) 79 - 25 = ___
(6) 84 - 43 = ___

(7) 4 × 3 = ___
(8) 2 × 10 = ___
(9) 3 × 6 = ___
(10) 32 ÷ 4 = ___
(11) 100 ÷ 10 = ___
(12) 27 ÷ 3 = ___

What do these fractions mean?

(13) $\frac{1}{5}$ means ___ out of ___

(14) $\frac{2}{3}$ means ___ out of ___

(15) $\frac{3}{4}$ means ___ out of ___

(16) $\frac{4}{5}$ means ___ out of ___

107 | Date: | Time taken: | Score:

(1) 45 + 18 = ___
(2) 24 + 66 = ___
(3) 29 + 48 = ___
(4) 74 - 12 = ___
(5) 81 - 60 = ___
(6) 95 - 54 = ___

(7) 8 × 4 = ___
(8) 10 × 10 = ___
(9) 9 × 3 = ___
(10) 24 ÷ 4 = ___
(11) 70 ÷ 10 = ___
(12) 12 ÷ 3 = ___

Find each fraction of these whole numbers.

(13) $\frac{1}{2}$ of $24 = ___
(14) $\frac{1}{3}$ of $27 = ___
(15) $\frac{1}{4}$ of $28 = ___
(16) $\frac{1}{5}$ of $40 = ___

(17) If $32 is shared between two people, how much does each person get? ___

108 | Date: | Time taken: | Score:

(1) 59 + 16 = ___
(2) 36 + 25 = ___
(3) 57 + 37 = ___
(4) 49 - 17 = ___
(5) 87 - 35 = ___
(6) 98 - 12 = ___

(7) 4 × 6 = ___
(8) 7 × 10 = ___
(9) 3 × 4 = ___
(10) 36 ÷ 4 = ___
(11) 10 ÷ 10 = ___
(12) 6 ÷ 3 = ___

What **fraction** of each group of shapes is shaded?

(13) ___
(14) ___
(15) ___
(16) ___
(17) ___
(18) ___
(19) ___
(20) ___

109 | Date: | Time taken: | Score:

(1) 29 + 35 = ___
(2) 68 + 22 = ___
(3) 27 + 53 = ___
(4) 54 - 53 = ___
(5) 79 - 16 = ___
(6) 87 - 20 = ___

(7) 9 × 4 = ___
(8) 10 × 1 = ___
(9) 2 × 3 = ___
(10) 16 ÷ 4 = ___
(11) 90 ÷ 10 = ___
(12) 30 ÷ 3 = ___

As you count in **6's**, what number comes **before** …

(13) ___ , 54   (14) ___ , 66   (15) ___ , 42

As you count in **6's**, what number comes **after** …

(16) 48, ___   (17) 12, ___   (18) 54, ___

110 | Date: | Time taken: | Score:

(1) 77 + 17 = ___
(2) 48 + 44 = ___
(3) 19 + 41 = ___
(4) 67 - 22 = ___
(5) 94 - 42 = ___
(6) 38 - 15 = ___

(7) 4 × 4 = ___
(8) 9 × 10 = ___
(9) 3 × 10 = ___
(10) 8 ÷ 4 = ___
(11) 60 ÷ 10 = ___
(12) 3 ÷ 3 = ___

(13) In Room 8 there are 13 boys and 16 girls. How many pupils in this class? ___

(14) In Room 7 there are 27 pupils. If there are 16 girls, how many boys are there? ___

(15) If there are 8 blocks in each pile, how many blocks are there in 4 piles of blocks? ___

- 32 -

| **111** | Date: | | Time taken: | | Score: |

(1)	46 + 26 =	(7)	8 × 5 =	**Multiplying** money totals by whole numbers.
(2)	34 + 57 =	(8)	3 × 5 =	(13) $15 × 2 =	(17) $81 × 4 =
(3)	59 + 26 =	(9)	7 × 4 =	(14) $82 × 2 =	(18) $56 × 4 =
(4)	89 - 12 =	(10)	25 ÷ 5 =	(15) $92 × 3 =	(19) $91 × 5 =
(5)	35 - 12 =	(11)	21 ÷ 3 =	(16) $34 × 3 =	(20) $86 × 5 =
(6)	58 - 48 =	(12)	4 ÷ 4 =

| **112** | Date: | | Time taken: | | Score: |

(1)	14 + 58 =	(7)	5 × 3 =	**List** these numbers in **order** of **largest** to **smallest**.
(2)	36 + 57 =	(8)	0 × 3 =	31, 64, 98, 11, 44, 27, 91, 52, 36, 75
(3)	69 + 14 =	(9)	4 × 2 =	(13)
(4)	56 - 13 =	(10)	40 ÷ 5 =	45, 57, 92, 82, 76, 51, 24, 26, 90, 34
(5)	93 - 22 =	(11)	15 ÷ 3 =	(14)
(6)	74 - 60 =	(12)	28 ÷ 4 =	74, 66, 59, 48, 61, 32, 17, 42, 63, 50
				(15)

| **113** | Date: | | Time taken: | | Score: |

(1)	42 + 19 =	(7)	6 × 5 =	(13) In Room 10 there are 13 girls and 16 boys. How many pupils in this class?
(2)	56 + 14 =	(8)	3 × 10 =	
(3)	28 + 68 =	(9)	4 × 4 =	(14) In Room 8 there are 26 pupils. If there are 18 boys, how many girls are there?
(4)	69 - 57 =	(10)	15 ÷ 5 =	
(5)	63 - 23 =	(11)	3 ÷ 3 =	(15) If there are 10 blocks in each pile, how many blocks are there in 5 piles of blocks?
(6)	79 - 13 =	(12)	8 ÷ 4 =	

| **114** | Date: | | Time taken: | | Score: |

(1)	44 + 56 =	(7)	5 × 5 =	What is the **place value** of the **BOLD** digit in each number and what does it mean?
(2)	35 + 37 =	(8)	7 × 3 =	*Example:* In 4**2**5 the place value is 10's and it means 20.
(3)	18 + 45 =	(9)	4 × 1 =	(13) **1**6	(17) **8**13
(4)	78 - 47 =	(10)	20 ÷ 5 =	(14) **9**2	(18) 62**1**
(5)	59 - 30 =	(11)	9 ÷ 3 =	(15) **7**14	(19) 45**3**
(6)	57 - 35 =	(12)	36 ÷ 4 =	(16) **5**35	(20) **9**04

| **115** | Date: | | Time taken: | | Score: |

(1)	56 + 46 =	(7)	4 × 5 =	**Dividing** by whole numbers.
(2)	73 + 17 =	(8)	3 × 3 =	(13) 2) 1086	(14) 2) 1018	(15) 2) 2414
(3)	25 + 49 =	(9)	9 × 4 =	
(4)	88 - 64 =	(10)	10 ÷ 5 =	(16) 3) 2412	(17) 3) 3618	(18) 3) 1527
(5)	93 - 10 =	(11)	24 ÷ 3 =	
(6)	67 - 43 =	(12)	24 ÷ 4 =	(19) 4) 1248	(20) 4) 2484	(21) 4) 2032

116 | Date: | Time taken: | Score:

(1) 26 + 39 =	(7) 5 × 2 =
(2) 63 + 28 =	(8) 8 × 3 =
(3) 17 + 65 =	(9) 4 × 6 =
(4) 59 - 36 =	(10) 50 ÷ 5 =
(5) 48 - 30 =	(11) 18 ÷ 3 =
(6) 76 - 43 =	(12) 12 ÷ 4 =

Adding and **subtracting** money.

(13) $26 + $85 =	(17) $89 - $67 =
(14) $89 + $62 =	(18) $76 - $44 =
(15) $76 + $46 =	(19) $95 - $63 =
(16) $93 + $57 =	(20) $87 - $52 =

117 | Date: | Time taken: | Score:

(1) 67 + 24 =	(7) 10 × 5 =
(2) 19 + 57 =	(8) 3 × 6 =
(3) 28 + 56 =	(9) 3 × 4 =
(4) 84 - 11 =	(10) 35 ÷ 5 =
(5) 79 - 29 =	(11) 27 ÷ 3 =
(6) 68 - 15 =	(12) 32 ÷ 4 =

Multiplying whole numbers.

(13) 50 × 2 =	(17) 37 × 4 =
(14) 72 × 2 =	(18) 25 × 4 =
(15) 69 × 3 =	(19) 35 × 5 =
(16) 47 × 3 =	(20) 18 × 5 =

118 | Date: | Time taken: | Score:

(1) 65 + 15 =	(7) 5 × 7 =
(2) 44 + 27 =	(8) 9 × 3 =
(3) 58 + 33 =	(9) 4 × 8 =
(4) 86 - 32 =	(10) 5 ÷ 5 =
(5) 95 - 52 =	(11) 12 ÷ 3 =
(6) 26 - 20 =	(12) 20 ÷ 4 =

(13) In Room 7 there are 17 boys and 15 girls. How many pupils in this class?

(14) In Room 4 there are 31 pupils. If there are 19 girls, how many boys are there?

(15) If there are 9 blocks in each pile, how many blocks are there in 3 piles of blocks?

119 | Date: | Time taken: | Score:

(1) 37 + 25 =	(7) 1 × 5 =
(2) 19 + 79 =	(8) 3 × 4 =
(3) 58 + 27 =	(9) 5 × 4 =
(4) 92 - 41 =	(10) 45 ÷ 5 =
(5) 47 - 23 =	(11) 6 ÷ 3 =
(6) 58 - 14 =	(12) 40 ÷ 4 =

Find each fraction of these whole numbers.

(13) $\frac{1}{2}$ of $40 = _____   (14) $\frac{1}{3}$ of $30 = _____

(15) $\frac{1}{4}$ of $36 = _____   (16) $\frac{1}{5}$ of $45 = _____

(17) If $24 is shared between three people, how much does each person get?

120 | Date: | Time taken: | Score:

(1) 49 + 32 =	(7) 5 × 9 =
(2) 26 + 15 =	(8) 2 × 3 =
(3) 48 + 49 =	(9) 4 × 10 =
(4) 85 - 30 =	(10) 30 ÷ 5 =
(5) 78 - 62 =	(11) 30 ÷ 3 =
(6) 69 - 12 =	(12) 16 ÷ 4 =

Dividing money totals by whole numbers.

(13) $2 \overline{)\$1262}$ (14) $2 \overline{)\$1442}$ (15) $3 \overline{)\$1236}$

(16) $3 \overline{)\$2193}$ (17) $4 \overline{)\$1648}$ (18) $4 \overline{)\$4088}$

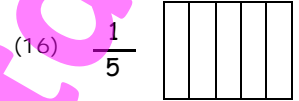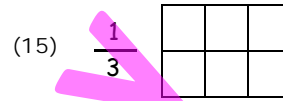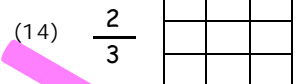(19) $5 \overline{)\$4515}$ (20) $5 \overline{)\$1525}$ (21) $5 \overline{)\$3550}$

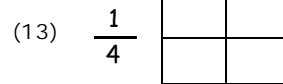| **121**	Date:				Time taken:		Score:

(1)	11 + 29 = ___	**(7)**	4 × 9 = ___
(2)	35 + 47 = ___	**(8)**	8 × 2 = ___
(3)	28 + 74 = ___	**(9)**	3 × 4 = ___
(4)	59 - 36 = ___	**(10)**	20 ÷ 4 = ___
(5)	48 - 30 = ___	**(11)**	4 ÷ 2 = ___
(6)	76 - 43 = ___	**(12)**	9 ÷ 3 = ___

Shade in part of each diagram to show you understand these fractions.

(13) $\frac{1}{4}$ **(14)** $\frac{2}{3}$

(15) $\frac{1}{3}$ **(16)** $\frac{1}{5}$

122	Date:				Time taken:		Score:

(1)	37 + 48 = ___	**(7)**	5 × 4 = ___
(2)	25 + 16 = ___	**(8)**	2 × 2 = ___
(3)	53 + 39 = ___	**(9)**	3 × 3 = ___
(4)	84 - 11 = ___	**(10)**	32 ÷ 4 = ___
(5)	79 - 29 = ___	**(11)**	8 ÷ 2 = ___
(6)	68 - 15 = ___	**(12)**	21 ÷ 3 = ___

(13) In Room 10 there are 17 girls and 18 boys. How many pupils in this class?

(14) In Room 6 there are 29 pupils. If there are 18 boys, how many girls are there?

(15) If there are 7 blocks in each pile, how many blocks are there in 5 piles of blocks?

123	Date:				Time taken:		Score:

(1)	19 + 33 = ___	**(7)**	4 × 8 = ___
(2)	32 + 68 = ___	**(8)**	4 × 2 = ___
(3)	27 + 54 = ___	**(9)**	3 × 7 = ___
(4)	86 - 32 = ___	**(10)**	8 ÷ 4 = ___
(5)	95 - 52 = ___	**(11)**	6 ÷ 2 = ___
(6)	26 - 20 = ___	**(12)**	3 ÷ 3 = ___

What is the **place value** of the **BOLD** digit in each number and what does it mean?

Example: In 4**2**5 the place value is 10's and it means 20.

(13)	4**2** ___	**(17)**	**1**96 ___
(14)	**3**2 ___	**(18)**	23**6** ___
(15)	49**9** ___	**(19)**	9**4**2 ___
(16)	**8**34 ___	**(20)**	**7**45 ___

124	Date:				Time taken:		Score:

(1)	47 + 59 = ___	**(7)**	2 × 4 = ___
(2)	25 + 56 = ___	**(8)**	2 × 3 = ___
(3)	28 + 28 = ___	**(9)**	1 × 3 = ___
(4)	92 - 41 = ___	**(10)**	16 ÷ 4 = ___
(5)	47 - 23 = ___	**(11)**	14 ÷ 2 = ___
(6)	58 - 14 = ___	**(12)**	30 ÷ 3 = ___

As you count in **7's**, what number comes **before** …

(13) ___ , 35   **(14)** ___ , 77   **(15)** ___ , 63

As you count in **7's**, what number comes **after** …

(16) 70, ___   **(17)** 21, ___   **(18)** 35, ___

125	Date:				Time taken:		Score:

(1)	13 + 67 = ___	**(7)**	4 × 4 = ___
(2)	29 + 69 = ___	**(8)**	7 × 2 = ___
(3)	46 + 48 = ___	**(9)**	3 × 10 = ___
(4)	85 - 30 = ___	**(10)**	12 ÷ 4 = ___
(5)	78 - 62 = ___	**(11)**	2 ÷ 2 = ___
(6)	69 - 13 = ___	**(12)**	6 ÷ 3 = ___

Adding and **subtracting** 2-digit whole numbers.

(13)	81 + 39 = ___	**(17)**	79 - 48 = ___
(14)	29 + 83 = ___	**(18)**	88 - 27 = ___
(15)	43 + 79 = ___	**(19)**	97 - 33 = ___
(16)	83 + 47 = ___	**(20)**	89 - 32 = ___

- 35 -

126	Date:		Time taken:		Score:

(1) 14 + 79 =	**(7)** 3 × 4 =	**Find** each fraction of these whole numbers.		
(2) 38 + 17 =	**(8)** 2 × 1 =	**(13)** $\frac{1}{2}$ of \$50 =	**(13)** $\frac{1}{3}$ of \$36 =	
(3) 57 + 43 =	**(9)** 6 × 3 =	**(15)** $\frac{1}{4}$ of \$32 =	**(16)** $\frac{1}{5}$ of \$50 =	
(4) 69 - 57 =	**(10)** 28 ÷ 4 =	**(17)** If \$24 is shared between four		
(5) 63 - 23 =	**(11)** 20 ÷ 2 =	people, how much does each		
(6) 79 - 13 =	**(12)** 27 ÷ 3 =	person get?		

127	Date:		Time taken:		Score:

(1) 45 + 18 =	**(7)** 4 × 7 =	**List** these numbers in **order** of **smallest** to **largest**.
(2) 24 + 66 =	**(8)** 10 × 2 =	67, 73, 15, 44, 71, 49, 68, 25, 84, 33
(3) 29 + 48 =	**(9)** 3 × 9 =	**(13)**
(4) 56 - 13 =	**(10)** 4 ÷ 4 =	55, 39, 23, 81, 78, 85, 16, 72, 58, 92
(5) 93 - 22 =	**(11)** 12 ÷ 2 =	**(14)**
(6) 74 - 60 =	**(12)** 15 ÷ 3 =	70, 87, 69, 77, 20, 97, 89, 40, 37, 96
		(15)

128	Date:		Time taken:		Score:

(1) 59 + 16 =	**(7)** 0 × 4 =	**Subtracting** 2 digit whole numbers.	
(2) 36 + 25 =	**(8)** 2 × 6 =	**(13)** 49 - 39 =	**(13)** 75 - 45 =
(3) 57 + 37 =	**(9)** 5 × 3 =	**(14)** 65 - 20 =	**(14)** 49 - 18 =
(4) 89 - 12 =	**(10)** 40 ÷ 4 =	**(15)** 84 - 62 =	**(15)** 87 - 53 =
(5) 35 - 12 =	**(11)** 18 ÷ 2 =	**(16)** 79 - 67 =	**(16)** 86 - 56 =
(6) 58 - 48 =	**(12)** 24 ÷ 3 =		

129	Date:		Time taken:		Score:

(1) 29 + 35 =	**(7)** 4 × 10 =	**(13)** In Room 3 there are 12 boys and 19 girls. How many pupils in this class?
(2) 68 + 22 =	**(8)** 9 × 2 =	
(3) 37 + 53 =	**(9)** 3 × 8 =	**(14)** In Room 4 there are 25 pupils. If there are 17 girls, how many boys are there?
(4) 78 - 47 =	**(10)** 24 ÷ 4 =	
(5) 59 - 30 =	**(11)** 10 ÷ 2 =	**(15)** If there are 9 blocks in each pile, how many blocks are there in 10 piles of blocks?
(6) 57 - 35 =	**(12)** 6 ÷ 3 =	

130	Date:		Time taken:		Score:

(1) 77 + 17 =	**(7)** 6 × 4 =	**Adding** 2-digit whole numbers.	
(2) 48 + 44 =	**(8)** 2 × 5 =	**(13)** 61 + 79 =	**(13)** 59 + 87 =
(3) 19 + 41 =	**(9)** 2 × 3 =	**(14)** 63 + 89 =	**(14)** 45 + 69 =
(4) 88 - 64 =	**(10)** 36 ÷ 4 =	**(15)** 25 + 87 =	**(15)** 76 + 66 =
(5) 93 - 10 =	**(11)** 16 ÷ 2 =	**(16)** 43 + 87 =	**(16)** 56 + 59 =
(6) 67 - 43 =	**(12)** 12 ÷ 3 =		

131

Date:	Time taken:	Score:

(1) 42 + 19 = (7) 10 × 10 =

As you count in **6's**, what number comes **before** …

(2) 56 + 14 = (8) 8 × 4 =

(3) 28 + 68 = (9) 3 × 7 =

(13) ___ , 24   **(14)** ___ , 60   **(15)** ___ , 48

(4) 64 - 52 = (10) 60 ÷ 10 =

As you count in **6's**, what number comes **after** …

(5) 79 - 25 = (11) 8 ÷ 4 =

(6) 84 - 43 = (12) 9 ÷ 3 =

(16) 18, ___   **(17)** 30, ___   **(18)** 66, ___

132

Date:	Time taken:	Score:

(1) 14 + 58 = (7) 6 × 10 =

What is the **place value** of the **BOLD** digit in each number and what does it mean?

Example: In 4**2**5 the place value is 10's and it means 20.

(2) 36 + 57 = (8) 4 × 2 =

(3) 69 + 14 = (9) 3 × 3 =

(13) 3**9**   **(13)** **2**65

(4) 74 - 12 = (10) 90 ÷ 10 =

(14) **8**1   **(14)** 61**7**

(5) 81 - 60 = (11) 16 ÷ 4 =

(15) 7**0**2   **(15)** **9**34

(6) 95 - 54 = (12) 3 ÷ 3 =

(16) **4**18   **(16)** 6**4**3

133

Date:	Time taken:	Score:

(1) 46 + 26 = (7) 10 × 9 =

(13) In Room 10 there are 15 girls and 16 boys. How many pupils in this class?

(2) 34 + 57 = (8) 4 × 4 =

(3) 59 + 26 = (9) 3 × 0 =

(14) In Room 7 there are 29 pupils. If there are 18 boys, how many girls are there?

(4) 49 - 17 = (10) 50 ÷ 10 =

(5) 87 - 35 = (11) 12 ÷ 4 =

(15) If there are 12 blocks in each pile, how many blocks are there in 2 piles of blocks?

(6) 98 - 12 = (12) 30 ÷ 3 =

134

Date:	Time taken:	Score:

(1) 44 + 56 = (7) 5 × 10 =

Subtracting money.

(2) 35 + 37 = (8) 4 × 3 =

(13) $78 - $23 =   **(13)** $59 - $20 =

(3) 18 + 45 = (9) 10 × 3 =

(14) $49 - $26 =   **(14)** $89 - $51 =

(4) 54 - 53 = (10) 80 ÷ 10 =

(15) $57 - $14 =   **(15)** $63 - $43 =

(5) 79 - 16 = (11) 28 ÷ 4 =

(6) 87 - 20 = (12) 18 ÷ 3 =

(16) $67 - $33 =   **(16)** $69 - $34 =

135

Date:	Time taken:	Score:

(1) 56 + 46 = (7) 10 × 8 =

Multiplying whole numbers.

(2) 73 + 17 = (8) 7 × 4 =

(13) 74 x 2 =   **(13)** 15 x 4 =

(3) 25 + 49 = (9) 3 × 6 =

(14) 16 x 2 =   **(14)** 64 x 4 =

(4) 67 - 22 = (10) 20 ÷ 10 =

(15) 30 x 3 =   **(15)** 27 x 5 =

(5) 94 - 42 = (11) 4 ÷ 4 =

(6) 38 - 15 = (12) 27 ÷ 3 =

(16) 24 x 3 =   **(16)** 50 x 5 =

136   Date: Time taken: Score:

(1)	26 + 39 =	**(7)**	2 × 10 =
(2)	63 + 28 =	**(8)**	4 × 1 =
(3)	17 + 65 =	**(9)**	9 × 3 =
(4)	79 - 58 =	**(10)**	40 ÷ 10 =
(5)	19 - 14 =	**(11)**	24 ÷ 4 =
(6)	37 - 13 =	**(12)**	15 ÷ 3 =

(13) In Room 9 there are 11 boys and 16 girls. How many pupils in this class?

(14) In Room 3 there are 31 pupils. If there are 16 girls, how many boys are there?

(15) If there are 9 blocks in each pile, how many blocks are there in 5 piles of blocks?

137   Date: Time taken: Score:

(1)	67 + 24 =	**(7)**	10 × 4 =
(2)	19 + 57 =	**(8)**	6 × 4 =
(3)	28 + 56 =	**(9)**	3 × 5 =
(4)	83 - 62 =	**(10)**	30 ÷ 10 =
(5)	57 - 17 =	**(11)**	40 ÷ 4 =
(6)	96 - 74 =	**(12)**	24 ÷ 3 =

Adding and **subtracting** money.

(13) $51 + $79 =	**(17)** $89 - $48 =
(14) $98 + $73 =	**(18)** $78 - $67 =
(15) $46 + $84 =	**(19)** $97 - $53 =
(16) $73 + $79 =	**(20)** $79 - $54 =

138   Date: Time taken: Score:

(1)	65 + 15 =	**(7)**	3 × 10 =
(2)	44 + 27 =	**(8)**	4 × 10 =
(3)	58 + 33 =	**(9)**	8 × 3 =
(4)	69 - 33 =	**(10)**	70 ÷ 10 =
(5)	76 - 42 =	**(11)**	36 ÷ 4 =
(6)	69 - 62 =	**(12)**	6 ÷ 3 =

Dividing by whole numbers.

(13) 2)1648   **(14)** 2)1226   **(15)** 3)2769

(16) 3)2493   **(17)** 4)3244   **(18)** 4)2084

(19) 5)5015   **(20)** 5)2505   **(20)** 5)3510

139   Date: Time taken: Score:

(1)	37 + 25 =	**(7)**	10 × 7 =
(2)	19 + 79 =	**(8)**	9 × 4 =
(3)	58 + 27 =	**(9)**	3 × 2 =
(4)	58 - 27 =	**(10)**	10 ÷ 10 =
(5)	48 - 45 =	**(11)**	20 ÷ 4 =
(6)	92 - 80 =	**(12)**	12 ÷ 3 =

Find each fraction of these whole numbers.

(13) $\frac{1}{2}$ of $60 =   **(14)** $\frac{1}{3}$ of $90 =

(15) $\frac{1}{4}$ of $40 =   **(16)** $\frac{1}{5}$ of $55 =

(17) If $30 is shared between five people, how much does each person get?

140   Date: Time taken: Score:

(1)	49 + 32 =	**(7)**	1 × 10 =
(2)	26 + 15 =	**(8)**	4 × 5 =
(3)	48 + 49 =	**(9)**	4 × 3 =
(4)	86 - 54 =	**(10)**	100 ÷ 10 =
(5)	72 - 61 =	**(11)**	32 ÷ 4 =
(6)	69 - 16 =	**(12)**	21 ÷ 3 =

Multiplying whole numbers.

(13) 67 × 2 =	**(17)** 25 × 4 =
(14) 39 × 2 =	**(18)** 37 × 4 =
(15) 38 × 3 =	**(19)** 82 × 5 =
(16) 95 × 3 =	**(20)** 29 × 5 =

141

| Date: | Time taken: | Score: |

(1) 13 + 67 =   **(7)** 5 × 8 =

(2) 29 + 69 =   **(8)** 9 × 3 =

(3) 46 + 48 =   **(9)** 4 × 7 =

(4) 64 - 52 =   **(10)** 10 ÷ 5 =

(5) 79 - 25 =   **(11)** 15 ÷ 3 =

(6) 84 - 43 =   **(12)** 4 ÷ 4 =

What is the **place value** of the **BOLD** digit in each number and what does it mean?

Example: In 4**2**5 the place value is 10's and it means 20.

(13) 4**5**   **(17)** **9**50

(14) **7**2   **(18)** 48**3**

(15) 9**2**4   **(19)** 8**2**1

(16) **7**36   **(20)** **5**47

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142

| Date: | Time taken: | Score: |

(1) 45 + 18 =   **(7)** 5 × 5 =

(2) 24 + 66 =   **(8)** 3 × 6 =

(3) 29 + 48 =   **(9)** 3 × 4 =

(4) 49 - 17 =   **(10)** 40 ÷ 5 =

(5) 87 - 35 =   **(11)** 27 ÷ 3 =

(6) 98 - 12 =   **(12)** 28 ÷ 4 =

Dividing money totals by whole numbers.

(13) 2)$1884   **(14)** 2)$1028   **(15)** 3)$3096

(16) 3)$1833   **(17)** 4)$3648   **(18)** 4)$2412

(19) 5)$2510   **(20)** 5)$3565   **(21)** 5)$1570

143

| Date: | Time taken: | Score: |

(1) 29 + 35 =   **(7)** 5 × 9 =

(2) 68 + 22 =   **(8)** 10 × 3 =

(3) 37 + 53 =   **(9)** 4 × 4 =

(4) 67 - 22 =   **(10)** 25 ÷ 5 =

(5) 94 - 42 =   **(11)** 18 ÷ 3 =

(6) 38 - 15 =   **(12)** 12 ÷ 4 =

Multiplying whole numbers.

(13) 92 × 2 =   **(17)** 15 × 4 =

(14) 28 × 2 =   **(18)** 46 × 4 =

(15) 76 × 3 =   **(19)** 76 × 5 =

(16) 81 × 3 =   **(20)** 93 × 5 =

144

| Date: | Time taken: | Score: |

(1) 19 + 33 =   **(7)** 2 × 5 =

(2) 32 + 68 =   **(8)** 3 × 5 =

(3) 27 + 54 =   **(9)** 1 × 4 =

(4) 58 - 27 =   **(10)** 20 ÷ 5 =

(5) 48 - 45 =   **(11)** 24 ÷ 3 =

(6) 92 - 80 =   **(12)** 40 ÷ 4 =

List these numbers in **order** of **largest** to **smallest**.

92, 58, 72, 16, 85, 78, 81, 23, 39, 55

(13)

37, 40, 96, 89, 20, 97, 77, 69, 87, 70

(14)

84, 33, 25, 68, 49, 71, 44, 15, 73, 67

(15)

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145

| Date: | Time taken: | Score: |

(1) 11 + 29 =   **(7)** 5 × 4 =

(2) 35 + 47 =   **(8)** 8 × 3 =

(3) 28 + 74 =   **(9)** 4 × 10 =

(4) 83 - 62 =   **(10)** 15 ÷ 5 =

(5) 57 - 17 =   **(11)** 6 ÷ 3 =

(6) 96 - 74 =   **(12)** 24 ÷ 4 =

(13) In Room 11 there are 13 girls and 14 boys. How many pupils in this class?

(14) In Room 6 there are 29 pupils. If there are 11 boys, how many girls are there?

(15) If there are 7 blocks in each pile, how many blocks are there in 4 piles of blocks?

146

| | | | | | Date: | | | | | | Time taken: | | | | | | Score: |

(1) 37 + 25 =

(2) 19 + 79 =

(3) 58 + 27 =

(4) 85 - 30 =

(5) 78 - 62 =

(6) 69 - 13 =

(7) 3 × 5 =

(8) 3 × 2 =

(9) 6 × 4 =

(10) 35 ÷ 5 =

(11) 12 ÷ 3 =

(12) 36 ÷ 4 =

Multiplying money totals by whole numbers.

(13) $73 × 2 =

(14) $26 × 2 =

(15) $60 × 3 =

(16) $83 × 3 =

(17) $50 × 4 =

(18) $93 × 4 =

(19) $84 × 5 =

(20) $72 × 5 =

147

| | | | | | Date: | | | | | | Time taken: | | | | | | Score: |

(1) 65 + 15 =

(2) 44 + 27 =

(3) 58 + 33 =

(4) 92 - 41 =

(5) 47 - 23 =

(6) 58 - 14 =

(7) 5 × 7 =

(8) 4 × 3 =

(9) 4 × 9 =

(10) 5 ÷ 5 =

(11) 15 ÷ 3 =

(12) 20 ÷ 4 =

(13) In Room 5 there are 17 girls and 14 boys. How many pupils in this class?

(14) In Room 6 there are 31 pupils. If there are 15 boys, how many girls are there?

(15) If there are 40 blocks in each pile, how many blocks are there in 2 piles of blocks?

148

| | | | | | Date: | | | | | | Time taken: | | | | | | Score: |

(1) 26 + 39 =

(2) 63 + 28 =

(3) 17 + 65 =

(4) 84 - 11 =

(5) 79 - 29 =

(6) 68 - 15 =

(7) 1 × 5 =

(8) 3 × 3 =

(9) 5 × 4 =

(10) 50 ÷ 5 =

(11) 21 ÷ 3 =

(12) 32 ÷ 4 =

Find each fraction of these whole numbers.

(13) $\frac{1}{2}$ of $80 =

(14) $\frac{1}{3}$ of $69 =

(15) $\frac{1}{4}$ of $84 =

(16) $\frac{1}{5}$ of $65 =

(17) If $50 is shared between five people, how much does each person get?

149

| | | | | | Date: | | | | | | Time taken: | | | | | | Score: |

(1) 44 + 56 =

(2) 35 + 37 =

(3) 18 + 45 =

(4) 88 - 64 =

(5) 93 - 10 =

(6) 67 - 43 =

(7) 5 × 10 =

(8) 7 × 3 =

(9) 4 × 8 =

(10) 30 ÷ 5 =

(11) 3 ÷ 3 =

(12) 8 ÷ 4 =

Subtracting money.

(13) $98 - $52 =

(14) $68 - $48 =

(15) $75 - $23 =

(16) $84 - $11 =

(17) $97 - $27 =

(18) $72 - $30 =

(19) $67 - $21 =

(20) $86 - $25 =

150

| | | | | | Date: | | | | | | Time taken: | | | | | | Score: |

(1) 14 + 58 =

(2) 36 + 57 =

(3) 69 + 14 =

(4) 89 - 12 =

(5) 35 - 12 =

(6) 58 - 48 =

(7) 6 × 5 =

(8) 3 × 1 =

(9) 2 × 4 =

(10) 45 ÷ 5 =

(11) 30 ÷ 3 =

(12) 16 ÷ 4 =

As you count in **7's**, what number comes **before** …

(13) _____ , 42

(14) _____ , 84

(15) _____ , 70

As you count in **7's**, what number comes **after** …

(16) 49, _____

(17) 63, _____

(18) 77, _____

Assessment Section

There are **TWO** parallel **Assessment Sheets**, divided into **FIVE** sections.

Example: **A1** = **Numeracy** facts / Number Knowledge assessment appropriate for each resource.

A2, **A3**, **A4** & **A5** cover the **Number Strand** objectives from the appropriate level.

The **Assessment Sheets** are divided into **FIVE sections** so that the entire assessment does not have to be completed all at the same time.

One Assessment Sheet can be used as a **pre-test** to identify the Numeracy / Number Knowledge skill level your child is already working at and / or the Number Strand knowledge your child has. The remaining Assessment Sheets can be used as a **post-test** to determine the improvement made.

The **'Complete Guide to Daily Number Revision'** is a **skills mastery programme**.

The **degree of accuracy** required may seem high, but if your child knows what standard is expected, they have something to aim for.

The objective is for your child to be able to **recall** the **basic numeracy facts / Number Strand Objectives** with **accuracy** and then later on with **accuracy** and **speed**.

At the bottom of each section (A1 to A5), there is a place to record the number of correct answers, obtained by counting all possible correct answers (ticks).

Example: There may be 10 numbered questions, but 30 individual questions.

Marking Schedule (Circle **S**, **A** or **D**)	
S = Shows strength (30 all correct)	
A = Achieved (24 to 29 correct)	30
D = Developing (less than 24 correct)	

The **degree of accuracy** required is shown in the table below.

Descriptors	Degree of Accuracy Achieved	*Example:*
S = Shows Strength	100% accuracy	30 out of 30
A = Achieved	80% - 99% accuracy	24 to 29 out of 30
D = Developing	less than 80% accuracy	less than 24 out of 30

The **descriptors** listed in the box are used to describe the mastery skill level your child is working at.

On these sheets you can either record the actual score or circle one of the descriptor letters **S**, **A** or **D**.

Daily Number Revision Numeracy Skills Assessment

A: Adding 2-digit numbers - no carrying	B: Adding 2-digit numbers - carrying	C: Subtracting 2-digit numbers - no renaming	D: Subtracting 1 and 2 -digit numbers - renaming
(1) 28 + 21 =	(1) 36 + 57 =	(1) 69 - 42 =	(1) 30 - 6 =
(2) 21 + 46 =	(2) 47 + 19 =	(2) 57 - 36 =	(2) 17 - 8 =
(3) 23 + 71 =	(3) 80 + 23 =	(3) 48 - 17 =	(3) 21 - 9 =
(4) 56 + 13 =	(4) 61 + 76 =	(4) 86 - 32 =	(4) 32 - 5 =
(5) 31 + 44 =	(5) 85 + 82 =	(5) 94 - 63 =	(5) 14 - 7 =
(6) 75 + 12 =	(6) 66 + 84 =	(6) 75 - 41 =	(6) 24 - 9 =
(7) 51 + 32 =	(7) 49 + 89 =	(7) 83 - 52 =	(7) 32 - 6 =
(8) 43 + 53 =	(8) 69 + 54 =	(8) 93 - 80 =	(8) 11 - 5 =
(9) 34 + 24 =	(9) 98 + 63 =	(9) 78 - 21 =	(9) 26 - 9 =
(10) 26 + 60 =	(10) 69 + 68 =	(10) 92 - 40 =	(10) 12 - 4 =

E: Multiplying by 2, 3, 4, 5 & 10

(1) 3 × 2 =	(11) 5 × 2 =	(1) 8 ÷ 2 =	(11) 18 ÷ 2 =
(2) 3 × 10 =	(12) 3 × 8 =	(2) 18 ÷ 3 =	(12) 21 ÷ 3 =
(3) 5 × 4 =	(13) 4 × 4 =	(3) 36 ÷ 4 =	(13) 12 ÷ 4 =
(4) 5 × 8 =	(14) 5 × 6 =	(4) 35 ÷ 5 =	(14) 40 ÷ 5 =
(5) 4 × 10 =	(15) 9 × 10 =	(5) 30 ÷ 10 =	(15) 50 ÷ 10 =
(6) 2 × 6 =	(16) 2 × 7 =	(6) 20 ÷ 2 =	(16) 16 ÷ 2 =
(7) 9 × 3 =	(17) 1 × 3 =	(7) 15 ÷ 3 =	(17) 12 ÷ 3 =
(8) 4 × 7 =	(18) 4 × 10 =	(8) 32 ÷ 4 =	(18) 24 ÷ 4 =
(9) 2 × 5 =	(19) 5 × 5 =	(9) 20 ÷ 5 =	(19) 45 ÷ 5 =
(10) 10 × 10 =	(20) 10 × 5 =	(10) 60 ÷ 10 =	(20) 70 ÷ 10 =

F: Dividing by 2, 3, 4, 5 & 10

(the F column items are interleaved above)

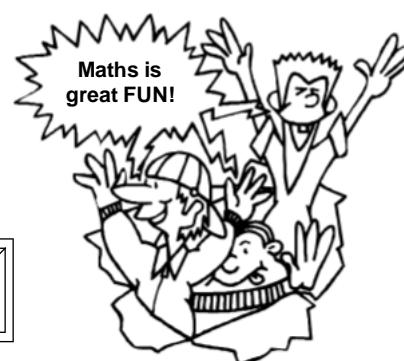| Section	Summary of Scores
A	____ / 10
B	____ / 10
C	____ / 10
D	____ / 10
E	____ / 20
F	____ / 20
Total:	____ / 80

Maths is great FUN!

Marking Schedule (Circle **S**, **A** or **D**)
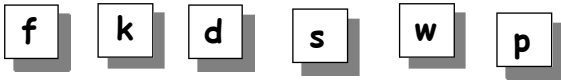S = Shows strength (all correct)
A = Achieved (64 to 79 correct)
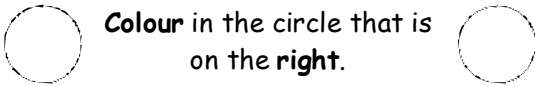D = Developing (less than 64 correct)

/80

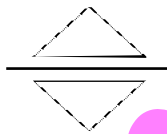**(1)** **Colour** in the circle that is **before** the triangle.

◯ ▲ ◯

f   k   d   s   w   p

(2) Which letter is **first** in the list above? _____

(3) Which letter is **fourth** in the list above? _____

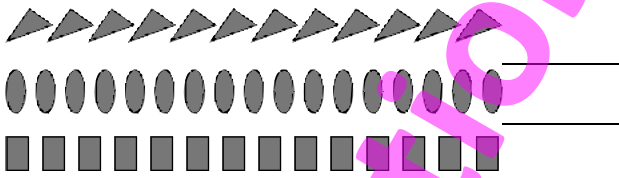**(4)** Which letter is **last** in the list above? _____

(5) ◯   **Colour** in the circle that is on the **right**.   ◯

(6) **Colour** in the triangle that is **below** the line.
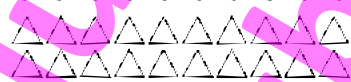
(7) **Count** each group of shapes.

▸▸▸▸▸▸▸▸▸▸▸▸ _____

◖◗◖◗◖◗◖◗◖◗◖◗◖◗◖◗ _____

▮▮▮▮▮▮▮▮▮▮▮▮▮▮ _____

(8) Forming a **set** of objects by colouring in.

Form a set of **10** circles.

Form a set of **20** triangles.

Form a set of **15** squares.
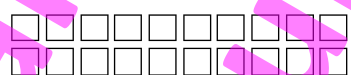
(9) As you count in **3's**, what number comes **before** …

6 ___   12 ___   21 ___   30 ___

(10) As you count in **3's**, what number comes **after** …

9 ___   15 ___   24 ___   33 ___

(11) As you count in **4's**, what number comes **before** …

8 ___   20 ___   32 ___   40 ___

(12) As you count in **4's**, what number comes **after** …

12 ___   24 ___   36 ___   44 ___

Marking Schedule (Circle **S**, **A** or **D**)
S = Shows strength (**All** 28 correct)
A = Achieved (27 to 33 correct)
D = Developing (less than 27 correct)   /28

---

(1) **Write** these number words as **2-digit numbers**.

twenty-one _____   forty-seven _____

ninety-three _____   sixty-eight _____

(2) **Write** these **2-digit** numbers as **number words**.
(Use some of the number words in the list below)

39 _____

52 _____

85 _____

74 _____

Number Words
one, two, three, four, five, six, seven, eight, nine,
ten, eleven, twelve, thirteen, fourteen, fifteen,
sixteen, seventeen, eighteen, nineteen, twenty,
thirty, forty, fifty, sixty, seventy, eighty, ninety

(3) **Write** these numbers in order of **smallest** to **largest**.

26, 78, 47, 33, 69, 58, 12

_____

(4) **Write** these numbers in order of **largest** to **smallest**.

54, 68, 23, 42, 17, 36, 71

_____

(5) **Multiplying** whole numbers / money.

$27 \times 3 =$ _____ $\$19 \times 3 =$ _____

$57 \times 4 =$ _____ $\$69 \times 4 =$ _____

(6) **Dividing** whole numbers / money.

$3\overline{)213}$ $4\overline{)208}$ $3\overline{)\$129}$ $4\overline{)\$324}$

(7) In Room 8 there are 13 boys and 15 girls. How many pupils in this class? _____

(8) In Room 3 there are 29 pupils. If there are 14 girls, how many boys are there? _____

(9) If there are 8 blocks in each pile, how many blocks are there in 4 piles of blocks? _____

Marking Schedule (Circle **S**, **A** or **D**)
S = Shows strength (**All** 21 correct)
A = Achieved (17 to 20 correct)
D = Developing (less than 17 correct)   /21

(1) **Round** these numbers to the nearest **$10**.

$52 _____　　$27 _____　　$85 _____

(2) **Round** these numbers to the nearest **$100**.

$386 _____　　$614 _____　　$945 _____

(3) What is the value of the **BOLD** digit in each money total?

$**4**62 _____　　　　$9**2**3 _____

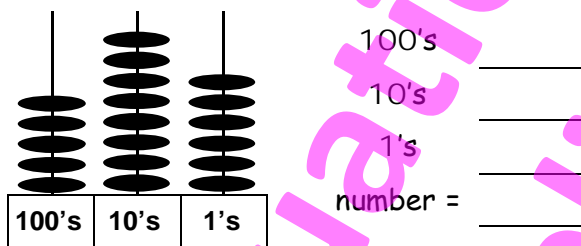$73**5** _____　　　　$**9**16 _____

(4) **Round** these numbers to the nearest **10**.

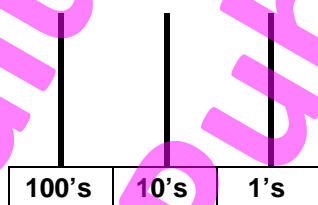653 _____　　146 _____　　485 _____

(5) **Round** these numbers to the nearest **100**.

764 _____　　248 _____　　939 _____

(6) **Count** the number of rings on each peg. What number does it make?

100's _____
10's _____
1's _____
number = _____

100's	10's	1's

(7) **Draw** rings on the abacus to show the number **386**.

100's	10's	1's

(8) How many **1**'s in **265**? _____

(9) How many **10**'s in **930**? _____

(10) How many **100**'s in **748**? _____

(11) What is the **place value** of the **BOLD** digit in each number and what does it mean?
Example: place value = 1's , 10's or 100's

	Place value	Number		Place value	Number
26**8**	_____		3**9**1	_____	
4**7**5	_____		**7**43	_____	

---

(1) What do these fractions mean?

$\frac{1}{3}$ means _____ out of _____

$\frac{3}{4}$ means _____ out of _____

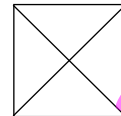**(2)** **Write** these words as **fractions**.

one half _____　　　　one sixth _____

one third _____　　　　one quarter _____

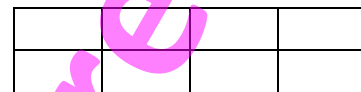**(3)** **Colour** in **one half** of this shape.

(4) **Colour** in **one quarter** of this shape.

(5) **Colour** in a **½** of this shape.

(6) **Colour** in a **¼** of this shape.

(7) **Colour** in **½** of this group of shapes.

(8) **Colour** in **¼** of this group of shapes.

(9) What **fraction** of each group of shapes is shaded?

(10) **Find** each fraction of these whole numbers.

$\frac{1}{3}$ of $36 = _____　　　　$\frac{1}{5}$ of $45 = _____

(11) If $32 is shared between four people, how much does each person get? _____

Notes:

Daily Number Revision Numeracy Skills Assessment

A: Adding 2-digit numbers - no carrying	B: Adding 2-digit numbers - carrying	C: Subtracting 2-digit numbers - no renaming	D: Subtracting 1 and 2 -digit numbers - renaming
(1) $60 + 23 =$	(1) $36 + 45 =$	(1) $59 - 41 =$	(1) $14 - 6 =$
(2) $24 + 34 =$	(2) $48 + 24 =$	(2) $78 - 14 =$	(2) $31 - 7 =$
(3) $53 + 43 =$	(3) $75 + 90 =$	(3) $93 - 71 =$	(3) $25 - 8 =$
(4) $32 + 51 =$	(4) $53 + 52 =$	(4) $68 - 50 =$	(4) $10 - 5 =$
(5) $12 + 75 =$	(5) $41 + 74 =$	(5) $58 - 26 =$	(5) $33 - 8 =$
(6) $44 + 31 =$	(6) $81 + 59 =$	(6) $76 - 53 =$	(6) $25 - 7 =$
(7) $13 + 56 =$	(7) $78 + 59 =$	(7) $94 - 52 =$	(7) $12 - 9 =$
(8) $71 + 23 =$	(8) $92 + 59 =$	(8) $86 - 21 =$	(8) $36 - 7 =$
(9) $46 + 21 =$	(9) $97 + 38 =$	(9) $72 - 31 =$	(9) $21 - 3 =$
(10) $21 + 28 =$	(10) $37 + 77 =$	(10) $94 - 30 =$	(10) $13 - 9 =$

E: Multiplying by 2, 3, 4, 5 & 10

(1) $4 \times 2 =$	(11) $9 \times 2 =$		
(2) $3 \times 6 =$	(12) $3 \times 7 =$		
(3) $9 \times 4 =$	(13) $3 \times 4 =$		
(4) $5 \times 7 =$	(14) $5 \times 8 =$		
(5) $0 \times 10 =$	(15) $5 \times 10 =$		
(6) $2 \times 10 =$	(16) $2 \times 8 =$		
(7) $5 \times 3 =$	(17) $4 \times 3 =$		
(8) $4 \times 8 =$	(18) $4 \times 6 =$		
(9) $4 \times 5 =$	(19) $9 \times 5 =$		
(10) $10 \times 6 =$	(20) $10 \times 7 =$		

F: Dividing by 2, 3, 4, 5 & 10

(1) $6 \div 2 =$	(11) $10 \div 2 =$		
(2) $30 \div 3 =$	(12) $24 \div 3 =$		
(3) $20 \div 4 =$	(13) $16 \div 4 =$		
(4) $40 \div 5 =$	(14) $30 \div 5 =$		
(5) $40 \div 10 =$	(15) $90 \div 10 =$		
(6) $12 \div 2 =$	(16) $14 \div 2 =$		
(7) $27 \div 3 =$	(17) $3 \div 3 =$		
(8) $28 \div 4 =$	(18) $40 \div 4 =$		
(9) $10 \div 5 =$	(19) $25 \div 5 =$		
(10) $100 \div 10 =$	(20) $50 \div 10 =$		

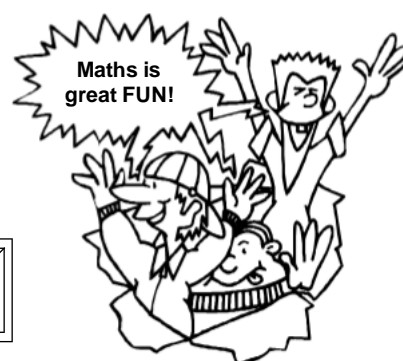| Section	Summary of Scores
A	___ / 10
B	___ / 10
C	___ / 10
D	___ / 10
E	___ / 20
F	___ / 20
Total:	___ / 80

REPORT CARD

Marking Schedule (Circle **S**, **A** or **D**)
S = Shows strength (all correct)
A = Achieved (64 to 79 correct)
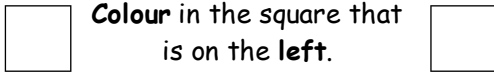D = Developing (less than 64 correct)

/80

Maths is great FUN!

B2 — Number Assessment

(1) **Colour** in the square that is **after** the circle.
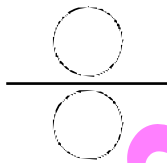
■ ● □ □

g m e t b f
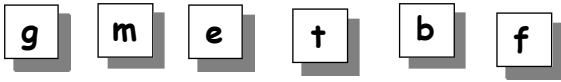
(2) Which letter is **second** in the list above? _____

(3) Which letter is **first** in the list above? _____

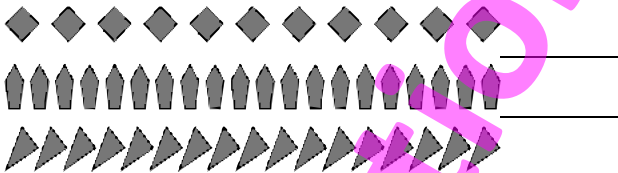**(4)** Which letter is **fifth** in the list above? _____

(5) □ **Colour** in the square that is on the **left**. □

(6) **Colour** in the circle that is **above** the line.

○ _____ ○

(7) **Count** each group of shapes.

◆◆◆◆◆◆◆◆◆◆◆◆ _____

▲▲▲▲▲▲▲▲▲▲▲▲▲▲▲ _____

►►►►►►►►►►►►►► _____

(8) Forming a **set** of objects by colouring in.

Form a set of **16** circles.

Form a set of **10** triangles.

Form a set of **18** squares.
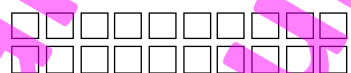
(9) As you count in **3's**, what number comes **before** …

9 ____   24 ____   15 ____   36 ____

(10) As you count in **3's**, what number comes **after** …

12 ____   21 ____   30 ____   6 ____

(11) As you count in **4's**, what number comes **before** …

12 ____   28 ____   44 ____   36 ____

(12) As you count in **4's**, what number comes **after** …

4 ____   32 ____   16 ____   40 ____

Marking Schedule (Circle **S**, **A** or **D**)
S = Shows strength (**All** 28 correct)
A = Achieved (27 to 33 correct)
D = Developing (less than 27 correct)

/28

AWS

B3 — Number Assessment

(1) **Write** these number words as **2-digit numbers**.

thirty-nine _____   eighty-five _____

fifty-two _____   seventy-four _____

(2) **Write** these **2-digit** numbers as **number words**.
(Use some of the number words in the list below)

98 _____

32 _____

63 _____

59 _____

Number Words
one, two, three, four, five, six, seven, eight, nine, ten, eleven, twelve, thirteen, fourteen, fifteen, sixteen, seventeen, eighteen, nineteen, twenty, thirty, forty, fifty, sixty, seventy, eighty, ninety

(3) **Write** these numbers in order of **smallest** to **largest**.

35, 67, 56, 14, 28, 76, 49

_____

(4) **Write** these numbers in order of **largest** to **smallest**.

44, 19, 38, 73, 26, 67, 55

_____

(5) **Multiplying** whole numbers / money.

38 × 3 = _____ $46 × 3 = _____

80 × 4 = _____ $54 × 4 = _____

(6) **Dividing** whole numbers / money.

3)156   4)248   3)$246   4)$364

(7) In Room 8 there are 17 boys and 12 girls. How many pupils in this class? _____

(8) In Room 3 there are 30 pupils. If there are 16 girls, how many boys are there? _____

(9) If there are 9 blocks in each pile, how many blocks are there in 3 piles of blocks? _____

Marking Schedule (Circle **S**, **A** or **D**)
S = Shows strength (**All** 21 correct)
A = Achieved (17 to 20 correct)
D = Developing (less than 17 correct)

/21

AWS

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B4 — Number Assessment

(1) **Round** these numbers to the nearest **$10**.

$93 _____ $67 _____ $35 _____

(2) **Round** these numbers to the nearest **$100**.

$286 _____ $845 _____ $437 _____

(3) What is the value of the **BOLD** digit in each money total?

$**9**42 _____ $8**6**9 _____

$12**7** _____ $**4**53 _____
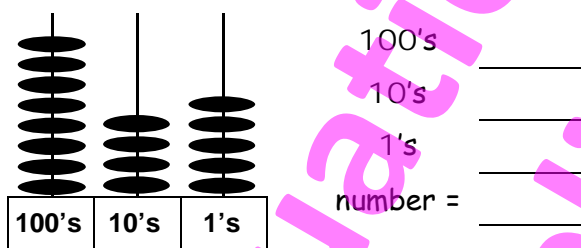
(4) **Round** these numbers to the nearest **10**.

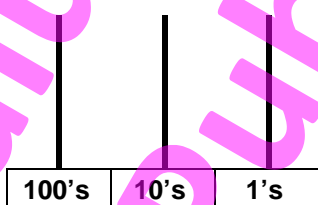268 _____   843 _____   575 _____

(5) **Round** these numbers to the nearest **100**.

396 _____   423 _____   768 _____

(6) **Count** the number of rings on each peg. What number does it make?

100's _____

10's _____

1's _____

number = _____

| 100's | 10's | 1's |

(7) **Draw** rings on the abacus to show the number **724**.

| 100's | 10's | 1's |

(8) How many **1**'s in **349**? _____

(9) How many **10**'s in **627**? _____

(10) How many **100**'s in **851**? _____

(11) What is the **place value** of the **BOLD** digit in each number and what does it mean?
Example: place value = 1's , 10's or 100's

	Place value	Number		Place value	Number
63**9**	_____		1**7**5	_____	
5**4**5	_____		**9**37	_____	

Marking Schedule (Circle **S**, **A** or **D**)
S = Shows strength (**All** 34 correct)
A = Achieved (27 to 33 correct)
D = Developing (less than 27 correct)

/34

B5 — Number Assessment

(1) What do these fractions mean?

$\frac{1}{2}$ means _____ out of _____

$\frac{2}{5}$ means _____ out of _____

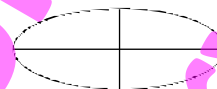**(2)** **Write** these words as **fractions**.

one eighth _____   one half _____

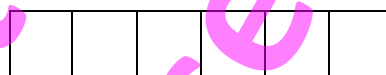one tenth _____   one fifth _____

(3) **Colour** in **one half** of this shape.

(4) **Colour** in **one quarter** of this shape.

(5) **Colour** in a **½** of this shape.

(6) **Colour** in a **¼** of this shape.

(7) **Colour** in **½** of this group of shapes.

(8) **Colour** in **¼** of this group of shapes.

(9) What **fraction** of each group of shapes is shaded?
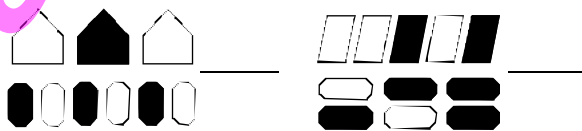
(10) **Find** each fraction of these whole numbers.

$\frac{1}{2}$ of $28 = _____ $\frac{1}{4}$ of $36 = _____

(11) If $35 is shared between five people, how much does each person get? _____

Marking Schedule (Circle **S**, **A** or **D**)
S = Shows strength (**All** 19 correct)
A = Achieved (15 to 18 correct)
D = Developing (less than 15 correct)

/19