

Written in  
NZ for NZ

# Help Me at HOME Series



Data Projector version of ... *Book 1 (AH1b)*

## 40x Curriculum Strand Worksheets

*This resource supports the  
NZ Mathematics Curriculum Objectives  
Level 1*

This resource unit has been supplied on the understanding that copies of any part of this resource will not be given or sold to teachers or students from other schools or institutions.





Click on the worksheet number you require ...

<b>1</b>	Identifying numerals and number words	<b>11</b>	Adding and subtracting revision - sums up to 10
<b>2</b>	Counting / colouring in up to 10 shapes	<b>12</b>	Skip counting in 2's
<b>3</b>	Identifying numerals and number words	<b>13</b>	Can I have a half?
<b>4</b>	Counting / colouring in 11 to 20 shapes	<b>14</b>	Can I have a quarter?
<b>5</b>	Counting in 1's up to 50	<b>15</b>	Introducing length
<b>6</b>	Counting in 1's up to 100	<b>16</b>	Unconventional units for measuring length
<b>7</b>	Ordering numbers up to 100	<b>17</b>	Introducing weight
<b>8</b>	Adding black dots / Writing equations	<b>18</b>	Introducing volume
<b>9</b>	Subtracting black dots / Writing equations	<b>19</b>	Days of the week and months of the year
<b>10</b>	Grouping in 5's or 10's	<b>20</b>	Understanding calendars





Click on the worksheet number you require ...

**21**

Analogue time

**31**

Sorting into groups

**22**

More analogue time

**32**

Understanding and using tables

**23**

Digital time

**33**

Understanding tally charts

**24**

2-Dimensional shapes

**34**

Creating tally charts

**25**

Sorting 2-Dimensional shapes

**35**

Understanding and drawing pictograms

**26**

Pathways and instructions

**36**

Understanding and drawing column graphs

**27**

Movement words

**37**

Probability words

**28**

Turning / Rotation

**38**

Ordering events / Probability scales

**29**

Flipping / Reflections

**39**

Finding possible outcomes

**30**

Sliding / Translation

**40**

Simple probability



"Is that the number one or four?"  
asked Jane.

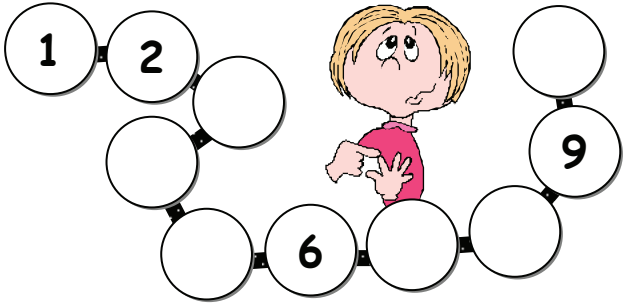
- (1) Write in the missing numerals,  
English or Maori number words  
in this table.



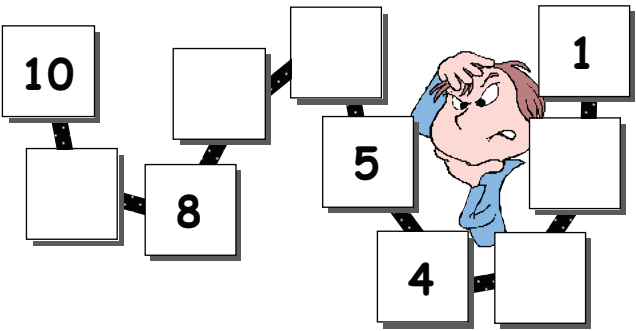
1, 2, 3, 4, 5, 6, 7, 8, 9, 10	one, two, three, four, five, six, seven, eight, nine, ten	(ko)tahi, rua, toru, wha, rima, ono, whitu, waru, iwa, tekau
-------------------------------------	--------------------------------------------------------------------	-----------------------------------------------------------------------

Numeral	English	Maori
1		(ko)tahi
	two	
3		
		wha
	five	
6		
		whitu
	eight	
9		
	ten	

- (2) Write in the missing numerals as you count from 1 to 10.



- (3) Write in the missing numerals as you count from 10 to 1.



- (4) Write the number that comes after ...

1, \_\_\_\_\_ 7, \_\_\_\_\_ 6, \_\_\_\_\_

3, \_\_\_\_\_ 8, \_\_\_\_\_ 2, \_\_\_\_\_

- (5) Write the number that comes before ...

\_\_\_\_\_, 8      \_\_\_\_\_, 4      \_\_\_\_\_, 10

\_\_\_\_\_, 2      \_\_\_\_\_, 9      \_\_\_\_\_, 5



The aim of this activity sheet is to learn to recognise the numerals 1 to 10 and the matching Maori and English number words, plus count from 1 to 10.

**Suggested EXTENSION activity:**

Create some numeral and number word cards for the numbers on this worksheet. Mix the cards up and ask your child to match numeral cards with number word cards. Select a card at random and ask your child to say the number and then find the matching card.

Repeat exercises as above until your child can successfully count from 1 to 10 and say the number that comes after / before a given number.

Sign when completed: \_\_\_\_\_



"Is that the number one or four?"  
asked Jane.

- (1) Write in the missing numerals,  
English or Maori number words  
in this table.



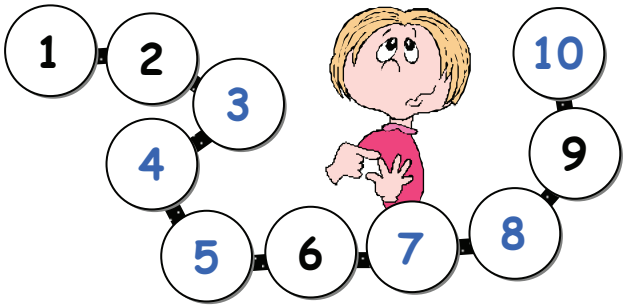
1, 2, 3, 4, 5, 6, 7, 8, 9, 10	one, two, three, four, five, six, seven, eight, nine, ten	(ko)tahi, rua, toru, wha, rima, ono, whitu, waru, iwa, tekau
-------------------------------------	--------------------------------------------------------------------	-----------------------------------------------------------------------

Numeral	English	Maori
1	one	(ko)tahi
2	two	rua
3	three	toru
4	four	wha
5	five	rima
6	six	ono
7	seven	whitu
8	eight	waru
9	nine	iwa
10	ten	tekau

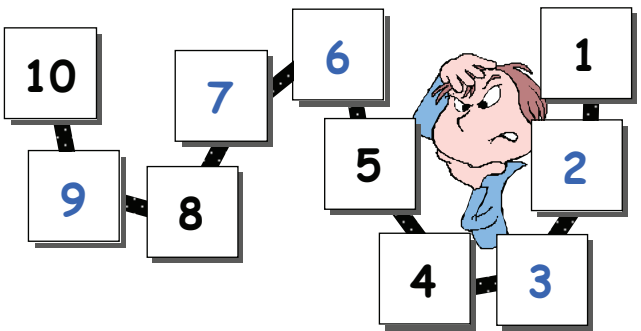




- (2) Write in the missing numerals as you count from 1 to 10.



- (3) Write in the missing numerals as you count from 10 to 1.



- (4) Write the number that comes after ...

1, 2

7, 8

6, 7

3, 4

8, 9

2, 3

- (5) Write the number that comes before ...

7, 8

3, 4

9, 10

1, 2

8, 9

4, 5



The aim of this activity sheet is to learn to recognise the numerals 1 to 10 and the matching Maori and English number words, plus count from 1 to 10.

**Suggested EXTENSION activity:**

Create some numeral and number word cards for the numbers on this worksheet. Mix the cards up and ask your child to match numeral cards with number word cards. Select a card at random and ask your child to say the number and then find the matching card.

Repeat exercises as above until your child can successfully count from 1 to 10 and say the number that comes after / before a given number.

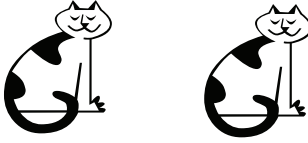
Sign when completed: .....



Count the number of each picture.  
Write your answer in each box.



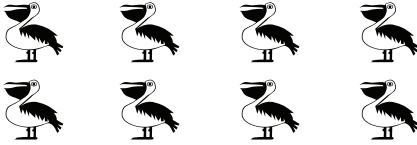
(1)




(2)



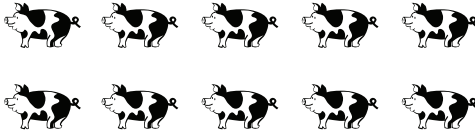

(3)




(4)



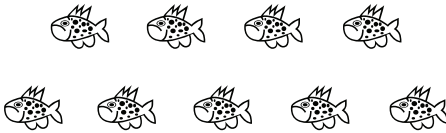

(5)



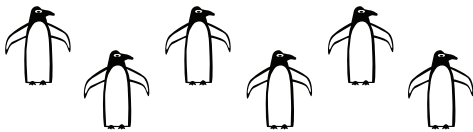

(6)




(7)




(8)




(9)



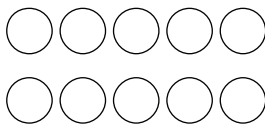
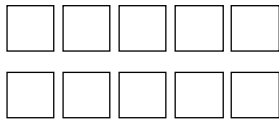

(10)



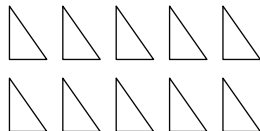
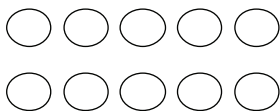



Colour in 3 

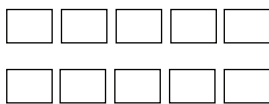
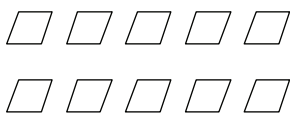


(11)

Colour in seven Colour in six 

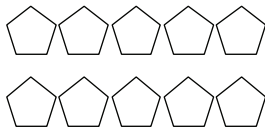
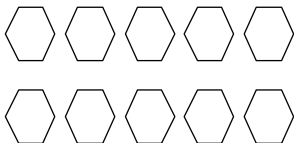


(12)

Colour in 4 Colour in 2 

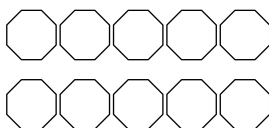
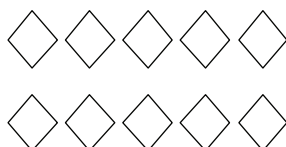


(13)

Colour in eight Colour in five 

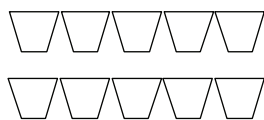

(14)

Colour in 5 Colour in 1 

(15)

Colour in nine Colour in ten 

(16)

Colour in 0 

The aim of this activity sheet is to learn to count up to 10 by counting pictures and by colouring in up to 10 shapes.

### Suggested EXTENSION activity:

Have a selection of up to 10 objects from around the house. Place a given number of them in front of your child and ask them to count how many. Give them all 10 objects and ask them to give you a certain number back.

Example: How many blocks is this? Can I have seven blocks?

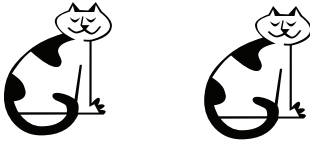
Sign when completed: .....



Count the number of each picture.  
Write your answer in each box.



(1)



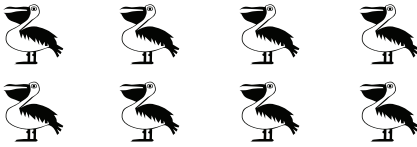
2

(2)



5

(3)



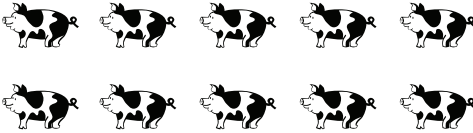
8

(4)



1

(5)



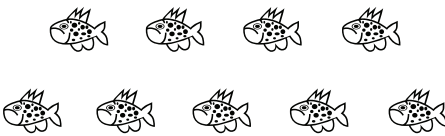
10

(6)



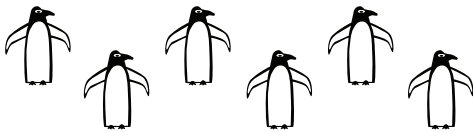
3

(7)



9

(8)



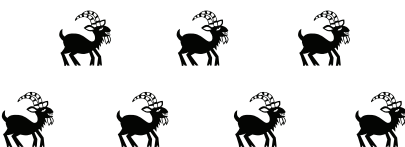
6

(9)



4

(10)



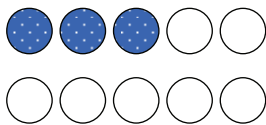
7



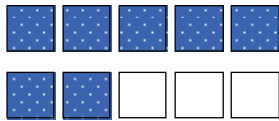



**Colour in 3** 

(11)

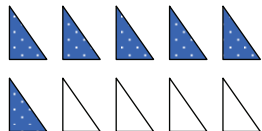



**Colour in seven** 

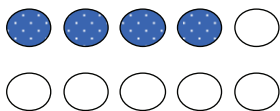


**Colour in six** 

(12)

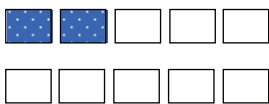


**Colour in 4** 

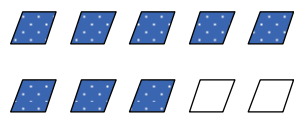



**Colour in 2** 

(13)

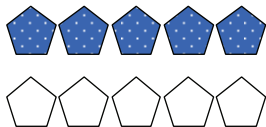



**Colour in eight** 

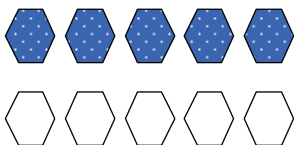


**Colour in five** 

(14)

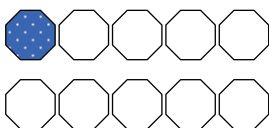


**Colour in 5** 

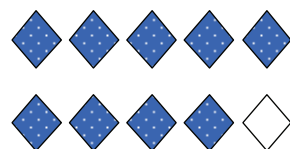


**Colour in 1** 

(15)

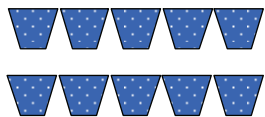


**Colour in nine** 



**Colour in ten** 

(16)



**Colour in 0** 



The aim of this activity sheet is to learn to count up to 10 by counting pictures and by colouring in up to 10 shapes.

**Suggested EXTENSION activity:**

Have a selection of up to 10 objects from around the house. Place a given number of them in front of your child and ask them to count how many. Give them all 10 objects and ask them to give you a certain number back.

Example: How many blocks is this? Can I have seven blocks?

Sign when completed:

.....





"Is that the number twelve or twenty?" asked Jane.



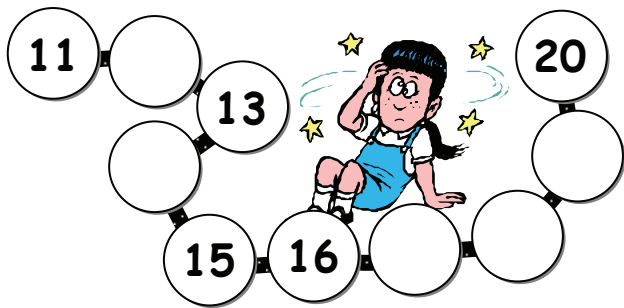
- (1) Write in the missing numerals or number words in this table.

11, 12, 13,  
14, 15, 16, 17,  
18, 19, 20

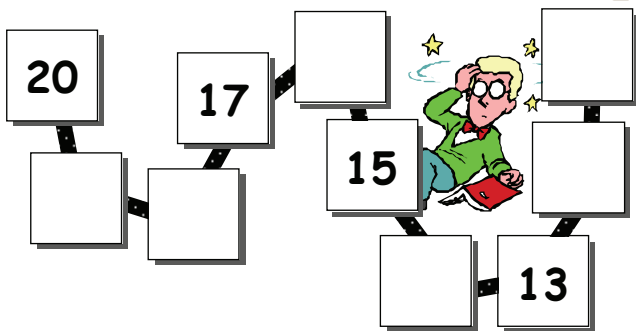
eleven, twelve, thirteen,  
fourteen, fifteen,  
sixteen, seventeen,  
eighteen, nineteen,  
twenty

Numeral	Number Word
11	
	twelve
	thirteen
14	
	fifteen
16	
17	
	eighteen
	nineteen
20	

- (2) Write in the missing numerals as you count from 11 to 20.



- (3) Write in the missing numerals as you count from 20 to 11.



- (4) Write the number that comes after ...

12, \_\_\_\_\_ 18, \_\_\_\_\_ 15, \_\_\_\_\_

14, \_\_\_\_\_ 16, \_\_\_\_\_ 19, \_\_\_\_\_

- (5) Write the number that comes before ...

\_\_\_\_\_, 13    \_\_\_\_\_, 15    \_\_\_\_\_, 18

\_\_\_\_\_, 16    \_\_\_\_\_, 12    \_\_\_\_\_, 20



The aim of this activity sheet is to learn to recognise the numerals 11 to 20 and the matching number words, plus count from 11 to 20.

**Suggested EXTENSION activity:**

Create some numeral and number word cards for the numbers on this worksheet. Mix the cards up and ask your child to match numeral cards with number word cards. Select a card at random and ask your child to say the number and then find the matching card.

Repeat exercises as above until your child can successfully count from 11 to 20 and say the number that comes after / before a given number.

Sign when completed: \_\_\_\_\_



"Is that the number twelve or twenty?" asked Jane.



(1) Write in the missing numerals or number words in this table.

11, 12, 13,  
14, 15, 16, 17,  
18, 19, 20

eleven, twelve, thirteen,  
fourteen, fifteen,  
sixteen, seventeen,  
eighteen, nineteen,  
twenty

Numeral	Number Word
11	eleven
12	twelve
13	thirteen
14	fourteen
15	fifteen
16	sixteen
17	seventeen
18	eighteen
19	nineteen
20	twenty

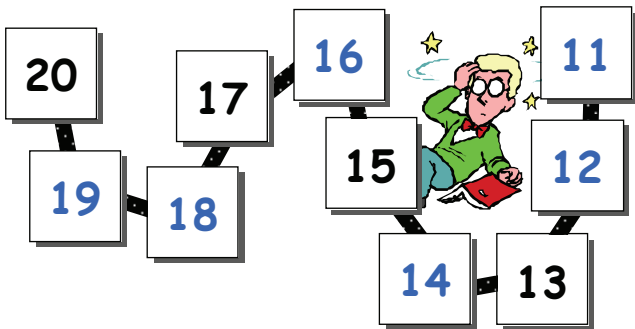




- (2) Write in the missing numerals as you count from 11 to 20.



- (3) Write in the missing numerals as you count from 20 to 11.



- (4) Write the number that comes after ...

12, 13

18, 19

15, 16

14, 15

16, 17

19, 20

- (5) Write the number that comes before ...

12, 13

14, 15

17, 18

15, 16

11, 12

19, 20



The aim of this activity sheet is to learn to recognise the numerals 11 to 20 and the matching number words, plus count from 11 to 20.

**Suggested EXTENSION activity:**

Create some numeral and number word cards for the numbers on this worksheet. Mix the cards up and ask your child to match numeral cards with number word cards. Select a card at random and ask your child to say the number and then find the matching card.

Repeat exercises as above until your child can successfully count from 11 to 20 and say the number that comes after / before a given number.



Sign when completed: .....







Count the number of each picture.  
Write your answer in each box.




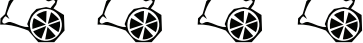
(1)


(2)




(3)





(4)



(5)

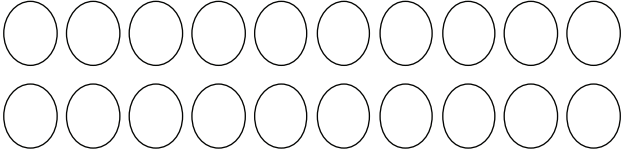
(6)


  
  
  




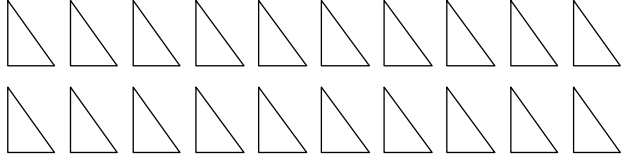
Colour in 13 

(7)



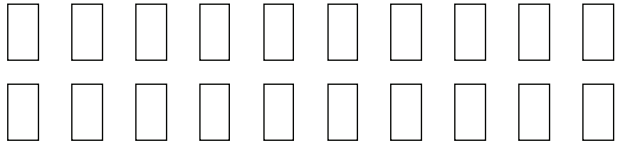
Colour in sixteen 

(8)



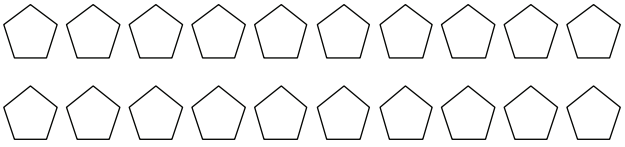
Colour in 20 

(9)



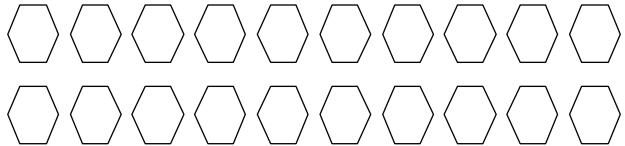
Colour in fifteen 

(10)



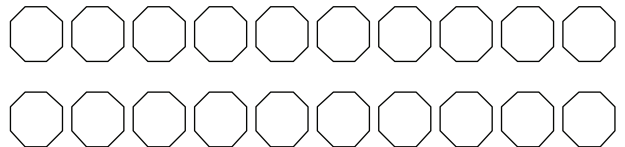
Colour in 12 

(11)



Colour in nineteen 

(12)



The aim of this activity sheet is to learn to count up to 20 by counting pictures and by colouring in 11 to 20 shapes.

**Suggested EXTENSION activity:**

Have a selection of up to 20 objects from around the house. Place a given number of them in front of your child and ask them to count how many. Give them all 20 objects and ask them to give you a certain number back.

Example: How many blocks is this? Can I have seventeen blocks?

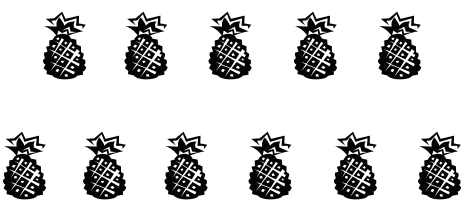
Sign when completed: .....



Count the number of each picture.  
Write your answer in each box.

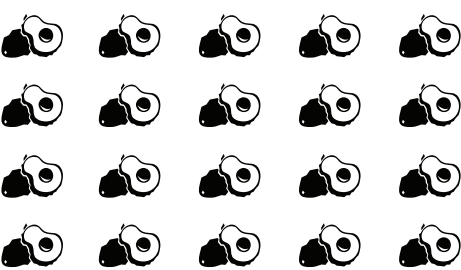


(1)



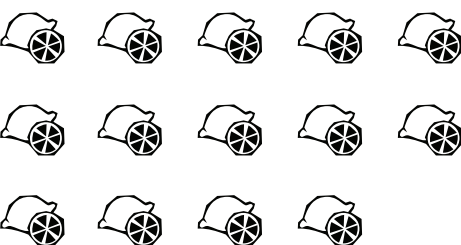
11

(2)



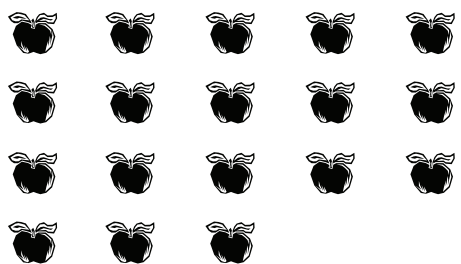
20

(3)



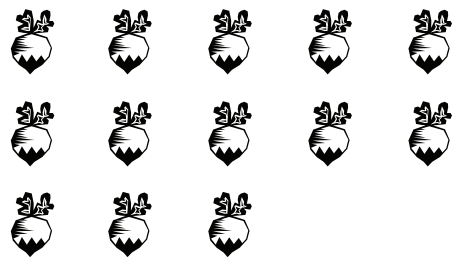
14

(4)



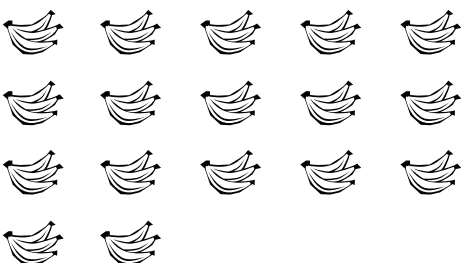
18

(5)




13

(6)

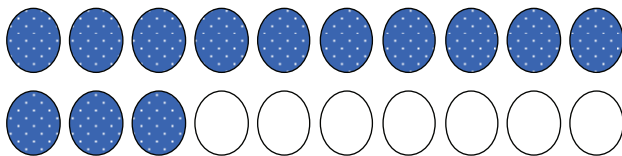



17



**Colour in 13** 

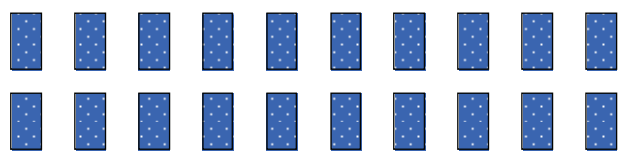

(7)

**Colour in sixteen** 

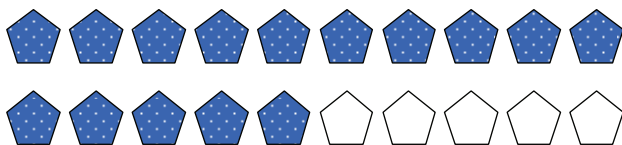
(8)

**Colour in 20** 

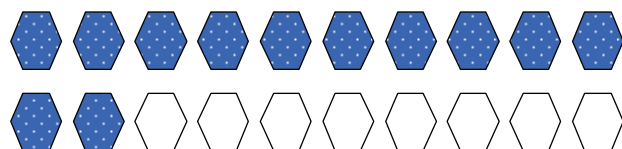

(9)

**Colour in fifteen** 

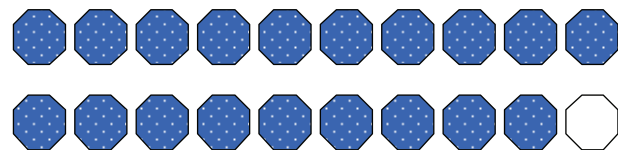
(10)

**Colour in 12** 

(11)

**Colour in nineteen** 

(12)



The aim of this activity sheet is to learn to count up to 20 by counting pictures and by colouring in 11 to 20 shapes.

**Suggested EXTENSION activity:**

Have a selection of up to 20 objects from around the house. Place a given number of them in front of your child and ask them to count how many. Give them all 20 objects and ask them to give you a certain number back.

Example: How many blocks is this? Can I have seventeen blocks?

Sign when completed: .....



(1) Join the dots as you count in 1's from 1 to 50.



50

49

48

47

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24

Illustration of a baseball player in a green uniform swinging a bat.

Illustration of a baseball player in a white uniform catching a ball.

Illustration of a baseball player in a green uniform standing with arms raised.

(2) Write the number that comes after ...



11, \_\_\_\_\_ 27, \_\_\_\_\_ 48, \_\_\_\_\_

22, \_\_\_\_\_ 30, \_\_\_\_\_ 19, \_\_\_\_\_

36, \_\_\_\_\_ 44, \_\_\_\_\_ 23, \_\_\_\_\_

15, \_\_\_\_\_ 29, \_\_\_\_\_ 40, \_\_\_\_\_

(3) Write the number that comes before ...



\_\_\_\_\_, 13    \_\_\_\_\_, 25    \_\_\_\_\_, 43

\_\_\_\_\_, 38    \_\_\_\_\_, 50    \_\_\_\_\_, 29

\_\_\_\_\_, 46    \_\_\_\_\_, 12    \_\_\_\_\_, 36

\_\_\_\_\_, 24    \_\_\_\_\_, 33    \_\_\_\_\_, 17

(4) Write the number that is between ...



15, \_\_\_\_\_, 17    22, \_\_\_\_\_, 24

36, \_\_\_\_\_, 38    40, \_\_\_\_\_, 42

13, \_\_\_\_\_, 15    31, \_\_\_\_\_, 33

29, \_\_\_\_\_, 31    44, \_\_\_\_\_, 46



The aim of this activity sheet is to learn to count in 1's up to 50.

**Suggested EXTENSION activity:**

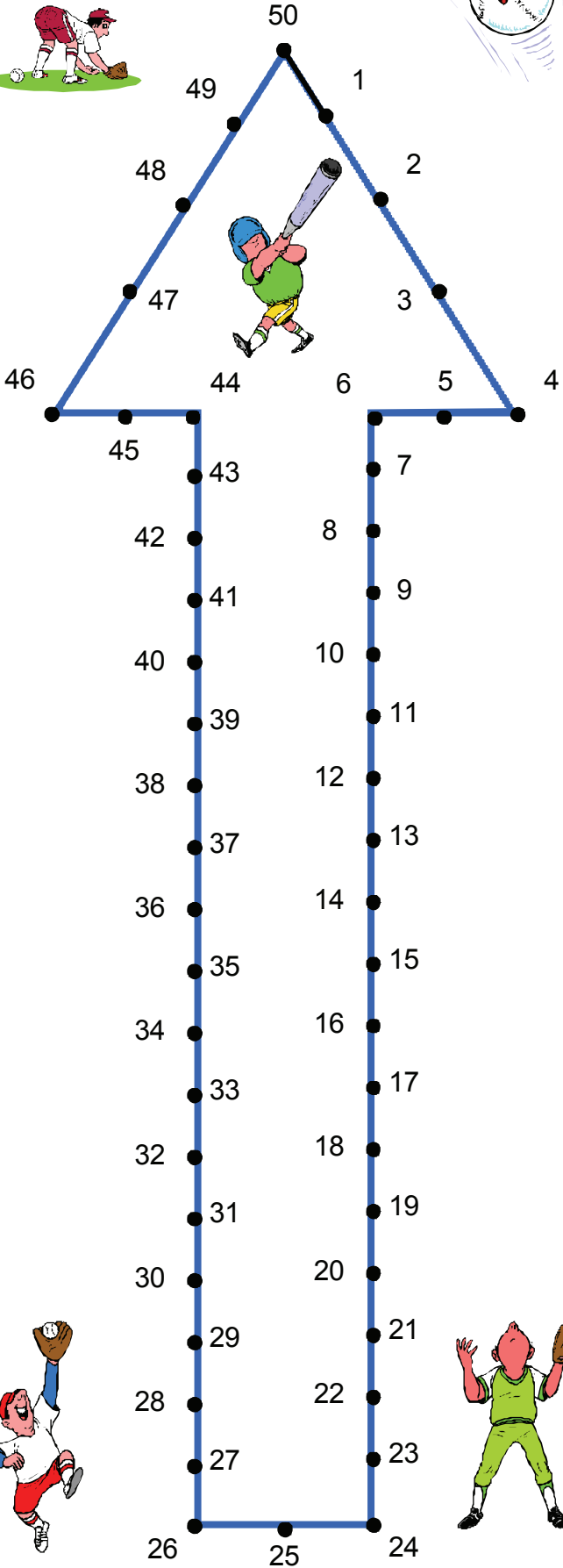
Point to any number between 1 and 50 on this page and ask your child to say that number. Draw your own dot to dot picture with numbers up to 50.

Make up similar questions as above involving finding the numbers that are after or before a given number or between two numbers.

Sign when completed: \_\_\_\_\_



(1) Join the dots as you count in 1's from 1 to 50.





(2) Write the number that comes after ...



11, **12**      27, **28**      48, **49**

22, **23**      30, **31**      19, **20**

36, **37**      44, **45**      23, **24**

15, **16**      29, **30**      40, **41**

(3) Write the number that comes before ...



**12**, 13      **24**, 25      **42**, 43

**37**, 38      **49**, 50      **28**, 29

**45**, 46      **11**, 12      **35**, 36

**23**, 24      **32**, 33      **16**, 17

(4) Write the number that is between ...



15, **16**, 17      22, **23**, 24

36, **37**, 38      40, **41**, 42

13, **14**, 15      31, **32**, 33

29, **30**, 31      44, **45**, 46



The aim of this activity sheet is to learn to count in 1's up to 50.

**Suggested EXTENSION activity:**

Point to any number between 1 and 50 on this page and ask your child to say that number. Draw your own dot to dot picture with numbers up to 50.

Make up similar questions as above involving finding the numbers that are after or before a given number or between two numbers.

Sign when completed: .....



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