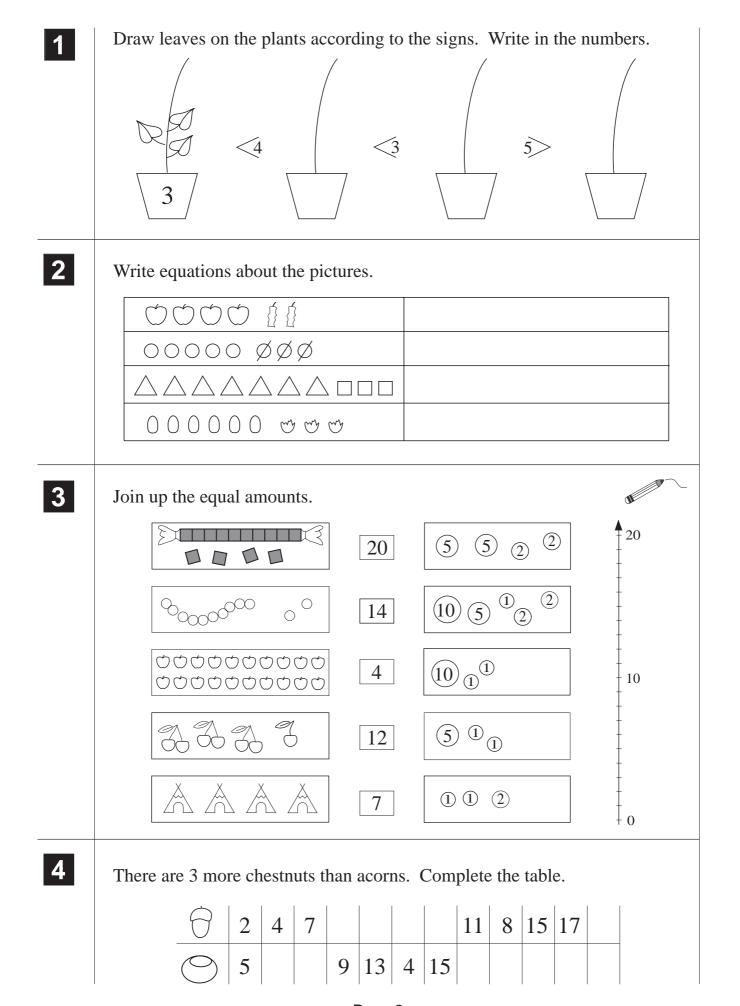
1	a) Write the numbers from 0 to 20 in increasing order.
	b) Write the numbers from 20 to 0 in decreasing order.
2	Draw as many objects along each line as the number at the beginning.
	4
	6
	9
	<u> </u>
	5
3	
	a) Colour 4 of the fruits red.
	b) Circle in green the 4th picture from the right.
	c) Draw the 1st picture from the left in this box.
	d) Write down what is between the apple and the pear.
4	Write the correct numbers and signs in the boxes.

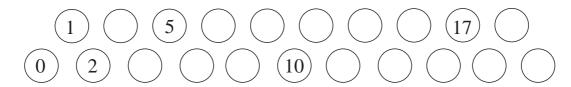
Page 1



Page 2

-4	

Write in the missing numbers. Complete the sentences.



- a) There are numbers in the upper row.
- There are numbers in the lower row. b)



Draw pictures to show the additions and subtraction.

4 + 5	
10 – 6	
8+3	
6 + 7	

3

Colour red the boxes with even numbers and green those with odd numbers.

1

11

16 17

2

7

12

3

8

13

18

4

9

14

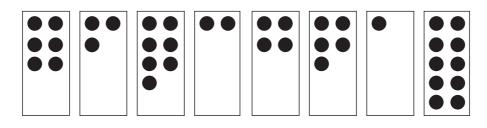
19

5

10

15

20



- Colour green the even numbers in the a) 2nd row.
- Colour blue the 2-digit numbers in the b) 3rd column.
- c)
- Colour red the odd numbers in the 4th row.
- Colour yellow the numbers greater than 8 in the 5th column. d)



Write down the Roman numerals from 1 to 5.

4	

- **19**
- **20**
- 1
- 3
- 16
- 18

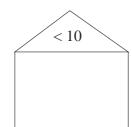


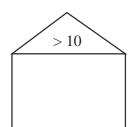
a) Circle the even numbers in red and the odd numbers in blue.

13

b) Write the numbers out again in **decreasing** order.

c) Write the numbers in the correct houses.





2

Write the next nearest numbers to the middle number in the empty houses.

a)





b)



- 15
- c)____



3

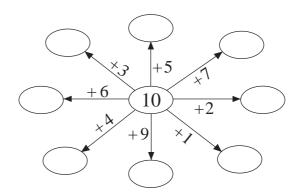
Fill in the missing numbers.

a)
$$4 + 3 =$$

b)
$$14 + 3 =$$

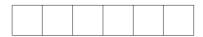
4

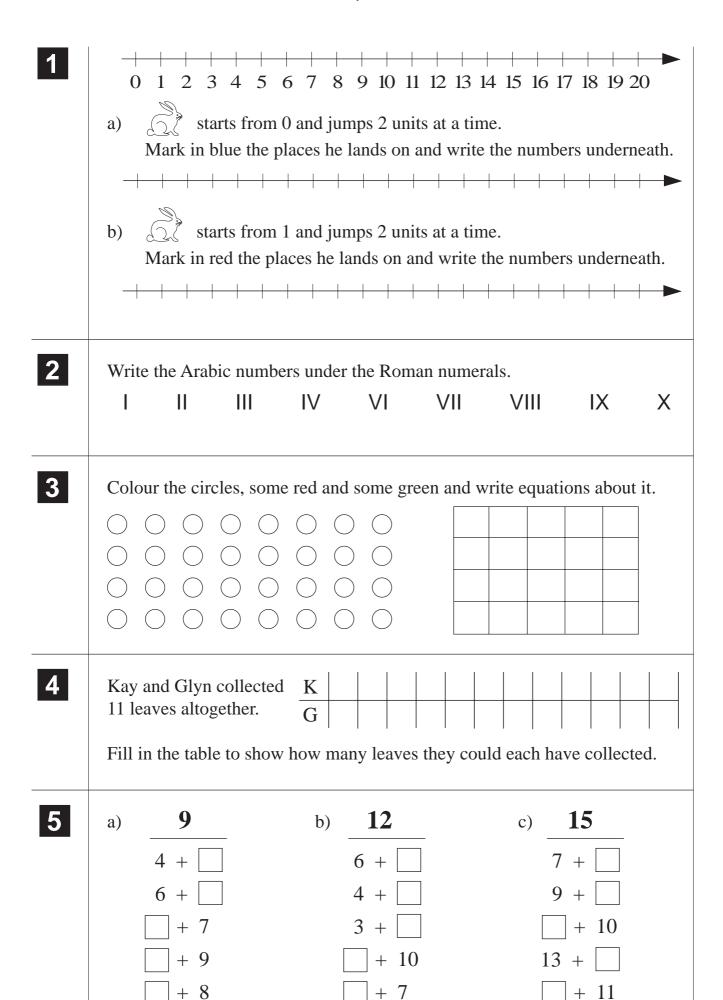
Fill in the missing numbers.



5

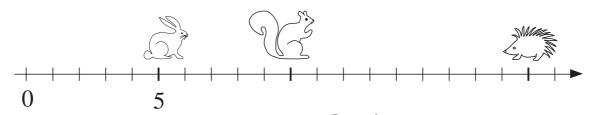
Mary has 6 red and 8 green apples. How many apples has she altogether?





Page 5

Where have we drawn the animals? Fill in the missing numbers.



Number:



Next nearest numbers:



Next nearest even numbers:





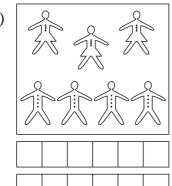
Next nearest odd numbers:



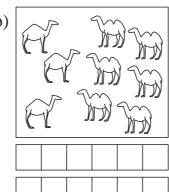
2

Write additions about the pictures.

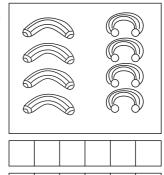
a)



b)



c)



3

a)
$$4 + 1 = \boxed{}$$

b)
$$5 + 3 = \boxed{}$$

c)
$$7 + 2 =$$

$$1 + 0 =$$

$$0 + 9 =$$

$$4 + 4 =$$

4

Fill in the missing numbers.

$$4 \xrightarrow{+3} \boxed{ +2} \boxed{ +4} \boxed{ +5} \boxed{ +2}$$

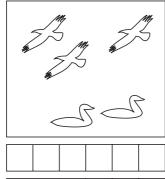
Fill in the missing numbers.

- a)
- 5 3 =
 - 6 2 =
 - 9 3 =
 - 7 2 =

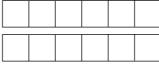
- b)
- 15 3 =
 - 16 2 =
 - 19 3 =
 - 17 2 =

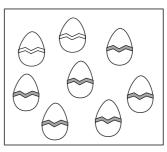
2

Write subtractions about the pictures.



**			\[\frac{1}{2}\]			
]		



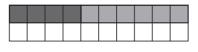


3

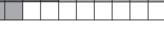
Fill in the missing numbers.

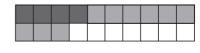
- a)
 - 8 5 =
 - 2 1 =
 - 3 0 =
 - 7 5 =
- b) 4-3 =
 - 6 5 =
 - 7 4 =
 - 9 3 =
- c) 2-2 =
 - 7 1 =
 - 8 4 =
 - 9 6 =

Fill in the missing numbers.







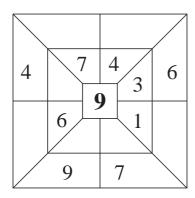


- 4 + 8 =
- 4 + 9 =

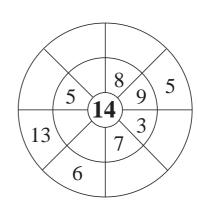
- - 13 3 =
- 13 5 =
- 13 8 =

Find the rule and fill in the missing numbers.

a)



b)



2

Draw arrows towards the one which is 2 more. Write the answer above each sum.



6-4

(17 - 9)

(10 - 6)

(9+7)

9+9

(6+4)

14-8

(18-6)

(7+7)

3

Join up the sums to the corresponding points on the number line.



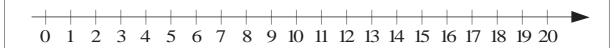
14 – 8

5 + 9

20 - 7

7 + 8

3 + 12



19 - 10

14 - 5

20 - 9

9 + 6

18 + 2

4

Fill in the missing numbers.

a) 3 + | = 8

b) | +2 =

+2 = 5 c) 9 - | = 4

 $5 + \boxed{} = 9$

+7 = 9

 $5 - \boxed{} = 3$

4 + | = 7

+4 = 8

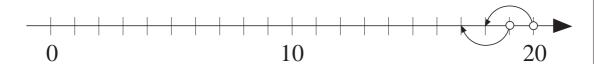
 $8 - \boxed{} = 2$

 $2 + \boxed{} = 5$

+3 = 7

 $3 - \boxed{} = 3$

Jump back by 2 units each time along the number line.



a) Mark with a red dot the numbers you land on to finish at 0.Which numbers did you mark in red?

- b) Mark with a green dot the numbers you land on to finish at 1.Which numbers did you mark in green?

.....

2

Fill in the missing numbers.

a)
$$4 + \boxed{} = 10$$

b)
$$+8 = 10$$

c)
$$10 - \boxed{} = 5$$

$$3 + \boxed{} = 10$$

$$+5 = 10$$

$$10 - \boxed{} = 1$$

$$9 + \boxed{} = 10$$

$$+2 = 10$$

$$10 + \boxed{} = 10$$

$$+6 = 10$$

$$10 - \boxed{} = 7$$

$$7 + \boxed{} = 10$$

$$\boxed{} + 1 = 10$$

$$10 - \boxed{} = 2$$

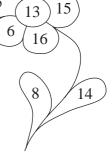
3

Colour the flower as shown.

or
$$14 - 6$$

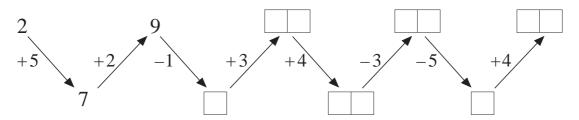
or
$$13 - 8$$

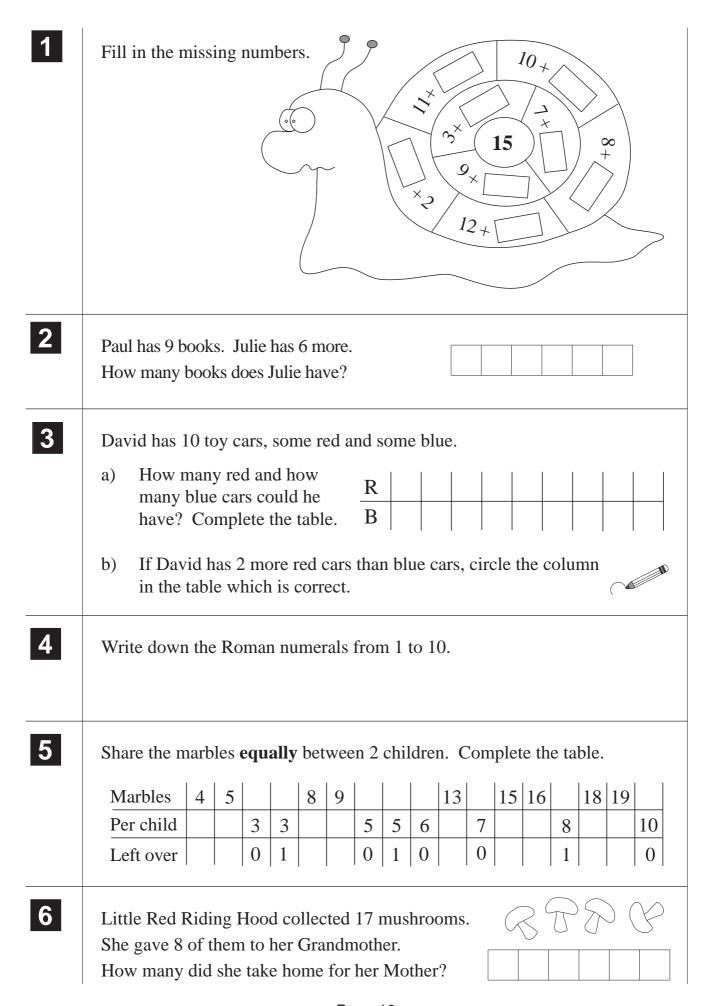
or
$$16 - 7$$

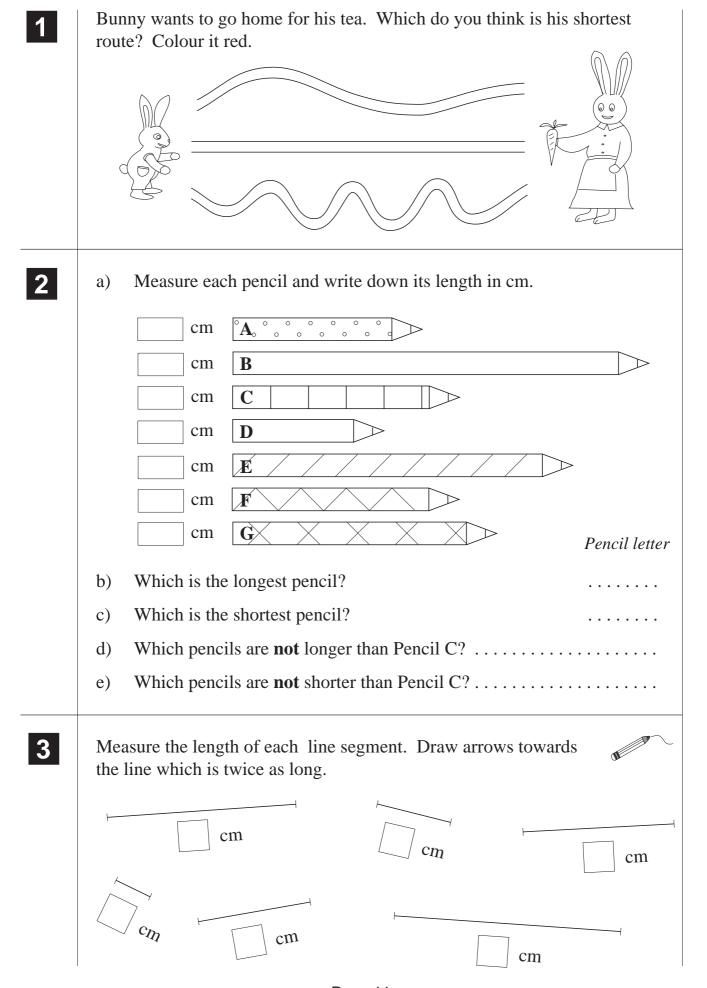


4

Follow the arrows and write in the missing numbers.







Page 11

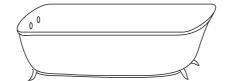
1	

Draw arrows towards the container which can hold more.













2



This jug can hold 10 litres of liquid. How much water should be poured in to fill it up? Fill in the missing numbers.

a)

7 litres + litres = 10 litres

	litres	+	6 litres	=	10 litres

b)

litres + 10 litres = 10 l		litres	+ 10 litres	=	10 litres
---------------------------	--	--------	-------------	---	-----------

3

Fill in the missing numbers and units.

a)

4 litres +	
------------	--

	– 5 litres
	0 1101 0

b)

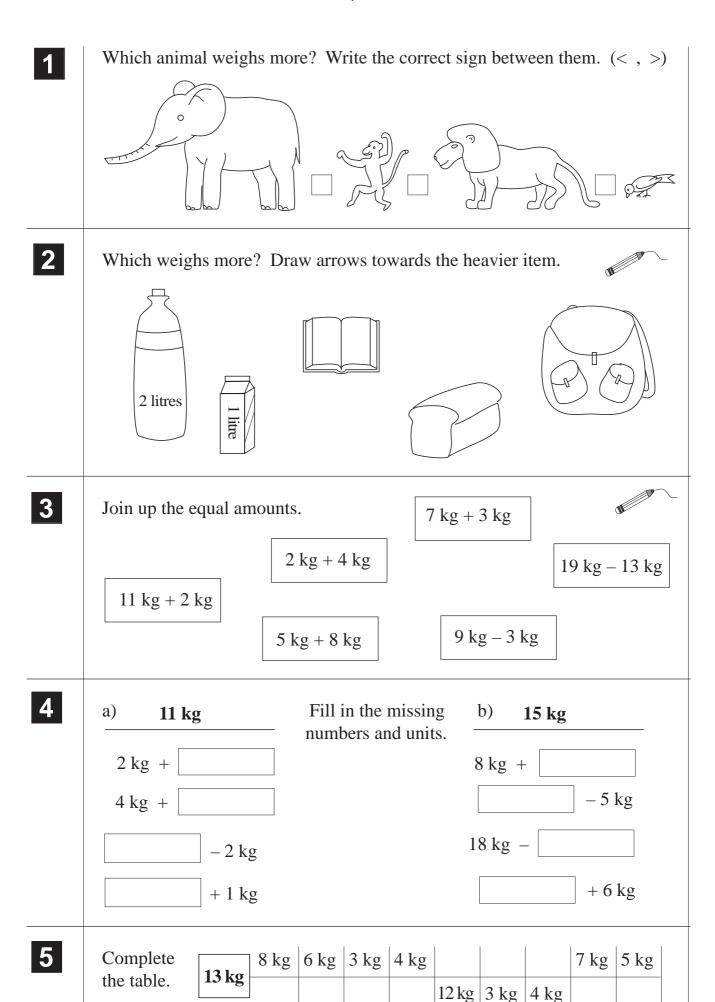
	ð	litr	e

4

Each morning, Sally has one glass of orange juice and John has 2 glasses. How many glasses will they each drink over a number of days?

Complete the table.

S	1	2	3	4			7		9		
J	2	4			10	12		16		20	



Page 13

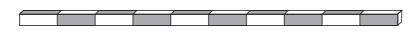
Join up the lengths to the corresponding place on the 20 cm stick.



$$9 \text{ cm} - 7 \text{ cm}$$

$$(2 \text{ cm} + 5 \text{ cm})$$

$$6 \text{ cm} + 4 \text{ cm}$$



$$10 \text{ cm} + 4 \text{ cm}$$

$$20 \text{ cm} - 3 \text{ cm}$$

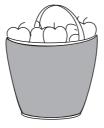
$$8 \text{ cm} - 6 \text{ cm}$$

2

Write an addition for the total amount of apples in each pair of baskets.



4 kg



6 kg



3 kg



10 kg

Counting from the left:

a) 1st and 2nd baskets:





d) 1st	and Ath	baskets:



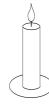


A car's tank holds 20 litres of petrol. How much petrol is needed to fill it up again? Complete the table.



Petrol left	15 <i>l</i>	3 ℓ	7ℓ	12 ℓ	18 ℓ	9ℓ	4 ℓ	
Petrol added	5 ℓ							20 ℓ

4



Mum lit a 15 cm long candle for a family dinner. At the end of the meal the candle measured 7 cm.

How much had burned away?



cm

Measure the lengths of the two line segments, A and B. A В Segment A: Segment B: cm cm Total length of the line: cm Write an addition and subtraction about it. 2 At a party, a 10 litre jug of lemonade was placed on each of 3 tables. This was how much lemonade was left in the jugs after the party. How much lemonade was drunk? Fill in the missing numbers. a) A В \mathbf{C} 8 litres 5 litres 3 litres litres litres = 3 litres*Jug A*: litres -Jug B: litres = 8 litreslitres litres = 5 litresJug C: How much lemonade was drunk altogether? litres b) 3 Mum bought 20 kg of potatoes. She has already used 12 kg. How many kg of potatoes has she left?

Page 15

kg

Colour the small rectangles according to their answers:

11: red15: blue17: green

5 + 6	9+6	2 + 9	19 – 4	14 – 3	18 – 1	10 + 1
2+13	20-9	20 – 5	7 + 4	15 + 5	8 – 5	6 + 5
19 – 8	7 + 8	15 – 4	4 + 11	20 – 3	19 – 3	11 + 2

2

Complete the table. Write down the rule in different ways.

a	4	5	2	1	3	4	2			8		2		0
b	3	5	1	6	5			3	1		9	2	10	
\overline{c}	3	0	7	3		4	6	6	1	1	0			

......

3

Continue the colouring and shape pattern.



a) In what positions are the **red** shapes?

What shape are they?

b) In what positions are the **blue** shapes?

What shape are they?

c) In what positions are the **green** shapes?

What shape are they?

4

Write the answers as Roman numerals.

a)
$$X + V + II =$$

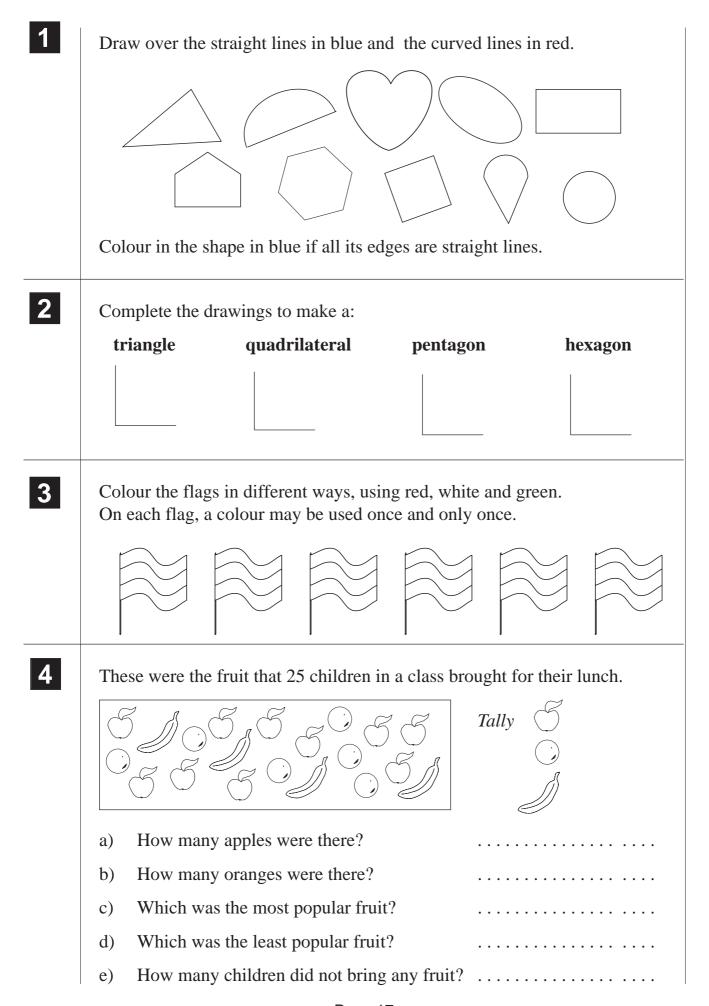
b)
$$X + V - I =$$

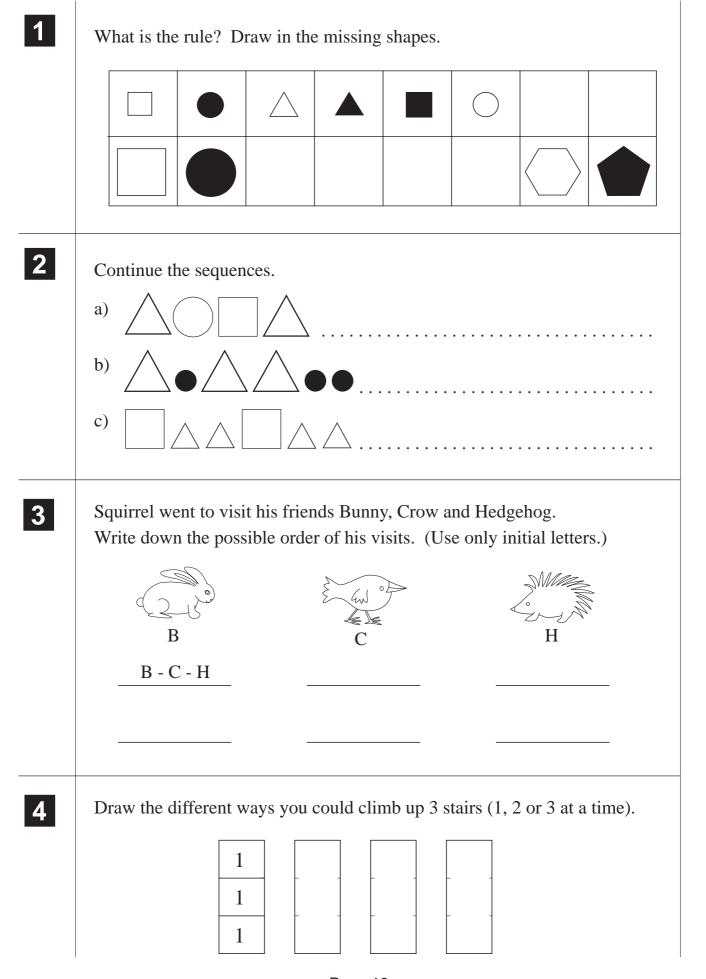
c)
$$XX - X =$$

d)
$$II + II =$$

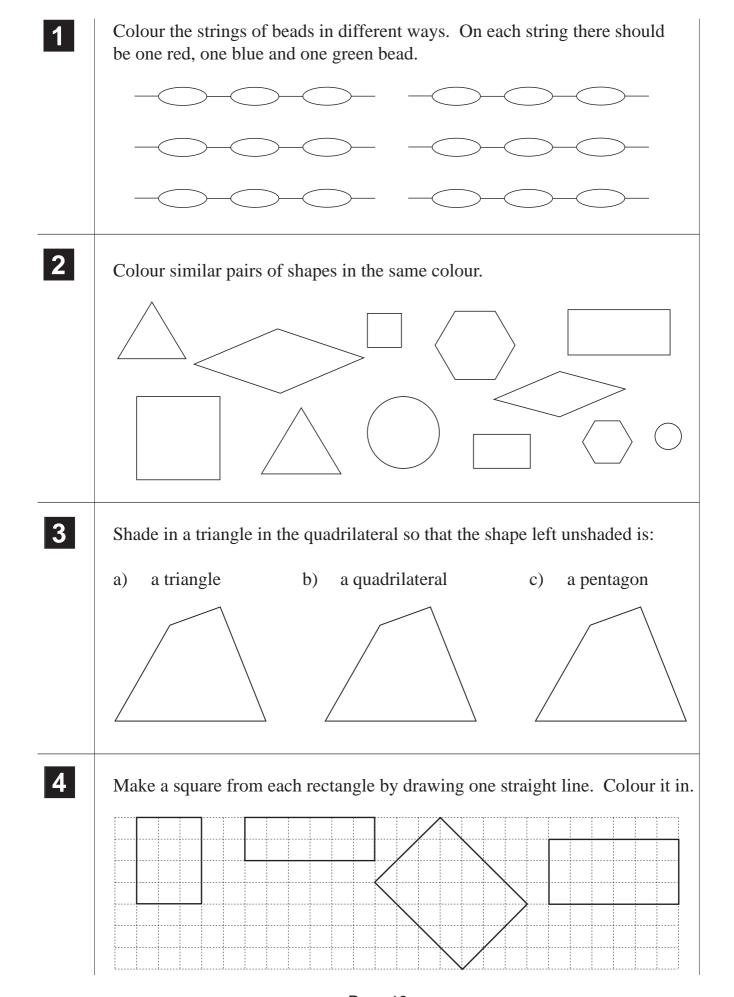
e)
$$|| + || + || =$$

f)
$$|| + || + || + || =$$





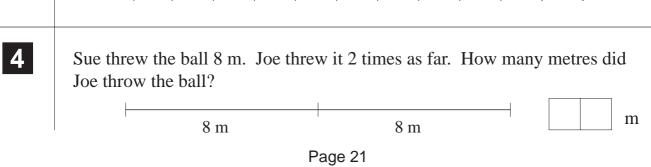
Page 18



1	Colour the shapes in different ways using blue, green and red. No adjacent colours should be the same.
2	Draw the different ways you could order these 4 shapes.
3	The children in a class were asked, "What is your favourite flower?"
	Tally
	a) Draw in the box the flower chosen by each child.
	b) How many children were in the class?
	c) What was the most popular flower?
	d) What was the least popular flower?

	MEP Primary Practice Book 2a
1	Complete each drawing so that there are 2 times the number of shapes shown. Write an addition about each drawing.
	a) () () () () () () () () () (
	b) XXXXXX
	c) \(\triangle
2	Colour the parts of the picture as shown. blue: > 10 red: = 10 yellow: < 10 $ \begin{array}{cccccccccccccccccccccccccccccccccc$
3	Starting at 0, jump 2 at a time along the number line. 0 2 10
	Complete the table to show the number you land on after each jump.





1	Write an addition and a multiplication about each picture.
	a) 00 00 00 00
	b)
	$\begin{array}{c} c) \left(\begin{array}{c} \triangle & \triangle \\ \triangle \\ \triangle \\ \triangle \end{array} \right) \left(\begin{array}{c} \triangle & \triangle \\ \triangle \\ \triangle \end{array} \right) \left(\begin{array}{c} \triangle & \triangle \\ \triangle \\ \triangle \end{array} \right) \end{array} \end{array}$
2	The length of a pink strip is 2 cm. What is the total length of 6 pink strips?
	$\boxed{ cm + \boxed{ cm = \boxed{ cm}}}} } $
	times cm = cm
3	The length of a violet strip is 6 cm.
	What is the total length of 2 violet strips?
	cm + cm = cm
	times cm = cm

1	Write additions and multiplications about the pictures. a)
2	Complete the dominoes so that both halves are equal. Write in the missing numbers. a) b) c)
3	Share 12 carrots equally among 4 rabbits. Continue the drawing. Have recovery corrected decreasely rabbit cost?
	How many carrots does each rabbit get? carrots

Fill in the missing numbers.

$$8 + 12 =$$

$$16 - 4 =$$

$$13 - 3 =$$

$$1 + 17 =$$

$$18 - 7 =$$

$$12 - 7 =$$

$$11 - 5 =$$

2

3

Write an addition and a multiplication about each picture.

a)



b)

c)



d)

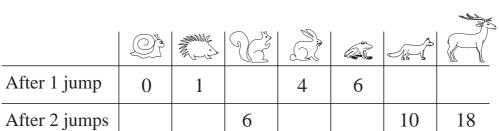
\triangle	$\triangle \\ \triangle$	$\triangle \\ \triangle$	\triangle	
\triangle	\triangle	\triangle	\triangle	

20

Each animal starts at 0 and makes 2 jumps of equal length. Where do the animals get to? Complete the table.

10

0



Page 24

1	Join up half the number of shapes to A and half to B. Fill in the missing numbers.							
	a) A B is half of	b) OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	0 0					
2	The shop assistant is counting shoes Pairs 1 2 5 6 Shoes 2 6 8	rs. Complete the table to help help help help help help help help						
3	Measure the length of each line. Do	raw over half of it in red. b) Half of cm =	cm					
4	Measure the length of each line. Extend it to 2 times its length. a) 2 times							
5	Ann always gets half the money that		2.					
_	B 2 8 12 A 2 3 5	2 14 16 20 24 5						

Page 25

Fill in the missing numbers.

0	1	2						
10			13					
20	21							
					35			
							59	
				74				
		92						100

2

Write the missing numbers below each segment of the number line.

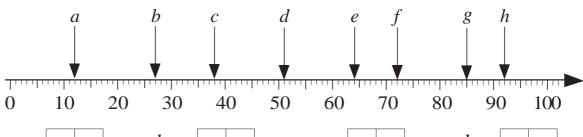






3

At which numbers have we written the letters? Fill in the boxes.



a =

b =

c =

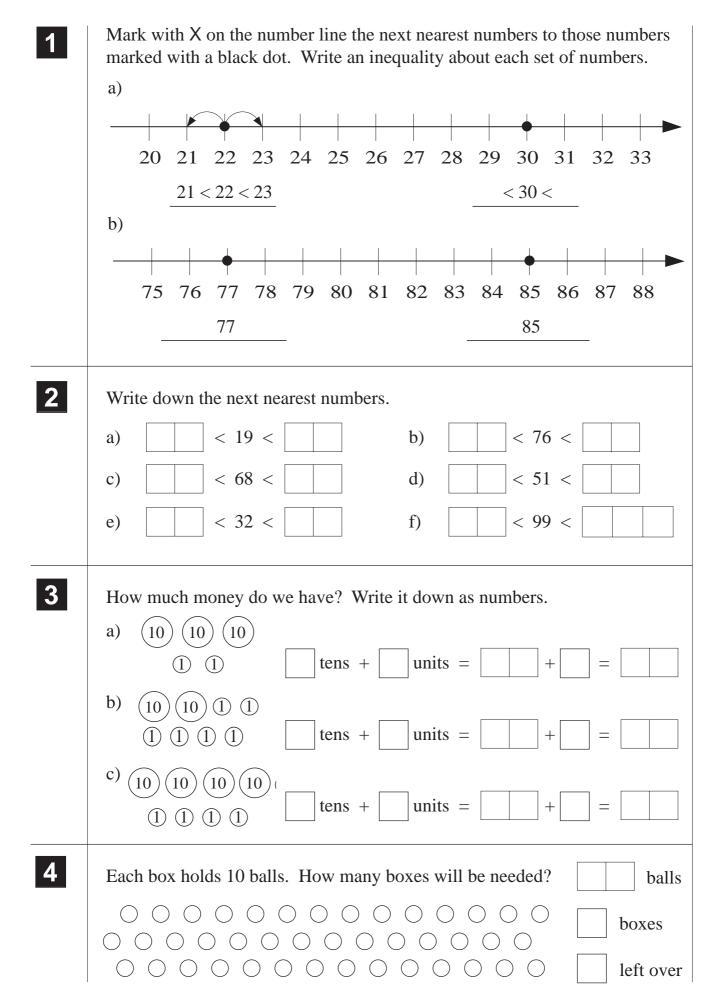
 $d = \boxed{}$

e =

 $f = \boxed{}$

g =

 $h = \boxed{}$

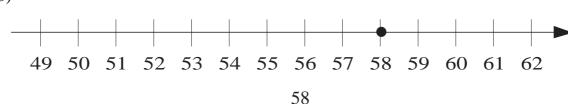


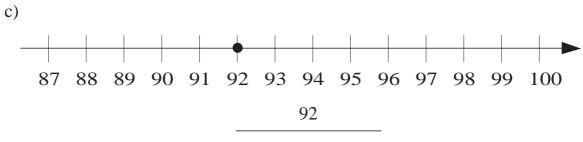
Mark with X on the number line the next nearest whole tens to the number marked with a black dot. Write an inequality about each set of numbers.

a)

19 22 23 24 25 26 27 29 31 20 21 28

< 25 < b)





2

Write down the next nearest whole tens.

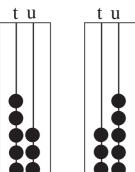
- < 62 < a)
- < 85 < b)
- < 56 < c)
- < 73 < d)
- < 44 < e)
- f) < 98 <

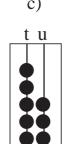
3

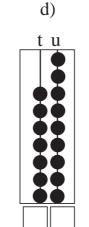
Write in the missing numbers and complete the drawings.

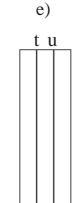
a)

b) c)









6

