1

a) Write the numbers from 0 to 20 in **increasing** order.

0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 . . . .

b) Write the numbers from 20 to 0 in d**ecreasing** order.

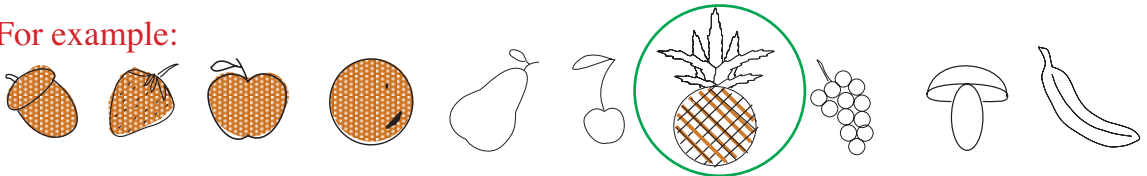20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0 . . . .

2

Draw as many objects along each line as the number at the beginning.

(**4**) . . . . drawing of any 4 objects . . . .

(**6**) . . . . drawing of any 6 objects . . . .

(**9**) . . . drawing of any 9 objects . . . .

(**11**) . . . . drawing of any 11 objects . . . .

(**5**) . . . drawing of any 5 objects . . . .
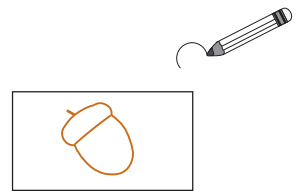
3

For example:

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.

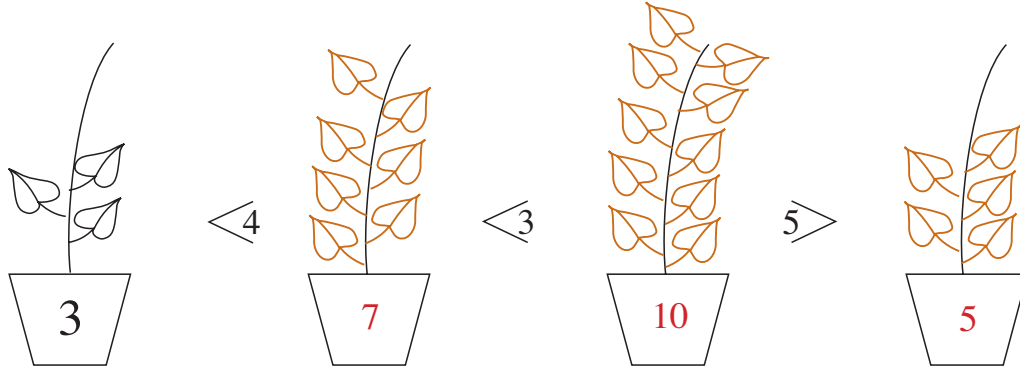d) Write down what is between the apple and the pear.

Orange . . . .

4

Write the correct numbers and signs in the boxes.

| 2 | < | 6 | < | 9 | < | 12 | > | 7 |

1 Draw leaves on the plants according to the signs. Write in the numbers.

<4 <3 $5>$

3   7   10   5

2 Write equations about the pictures.   E.g:

♡ ♡ ♡ ♡ ⸮ ⸮	$4 + 2 = 6, \ 6 - 2 = 4$
○ ○ ○ ○ ○ ∅ ∅ ∅	$5 + 3 = 8, \ 8 - 5 = 3$
△ △ △ △ △ △ △ □ □ □	$7 + 3 = 10, \ 10 - 7 = 3$
○ ○ ○ ○ ○ ○ ♔ ♔ ♔	$6 + 3 = 9, \ 9 - 6 = 3$

3 Join up the equal amounts.

20   14   4   12   7

5 5 2 2
10 5 1 2 2
10 1 1
5 1 1
1 1 2

20
10
0

4 There are 3 more chestnuts ◯ than acorns ⬭ . Complete the table.

⬭	2	4	7	6	10	1	12	11	8	15	17	
◯	5	7	10	9	13	4	15	14	11	18	20	

1   Write in the missing numbers. Complete the sentences.

(1) (3) (5) (7) (9) (11) (13) (15) (17) (19)

(0) (2) (4) (6) (8) (10) (12) (14) (16) (18) (20)
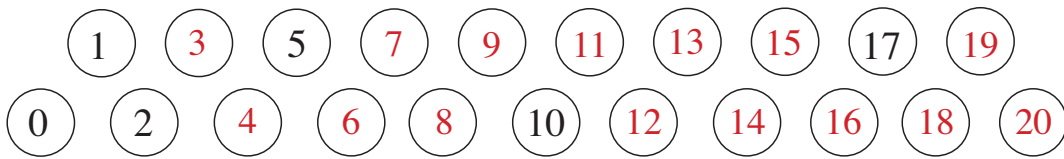
a)   There are . odd . numbers in the upper row.

b)   There are . even . . . numbers in the lower row.

2   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.
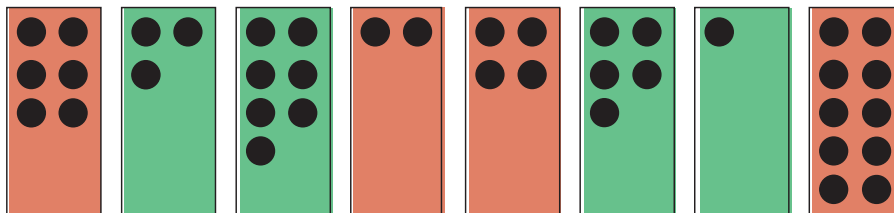
4   a)   Colour green the even numbers in the 2nd row.

b)   Colour blue the 2-digit numbers in the 3rd column.

c)   Colour red the odd numbers in the 4th row.

d)   Colour yellow the numbers greater than 8 in the 5th column.

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

5   Write down the Roman numerals from 1 to 5.

I, II, III, IV, V

1
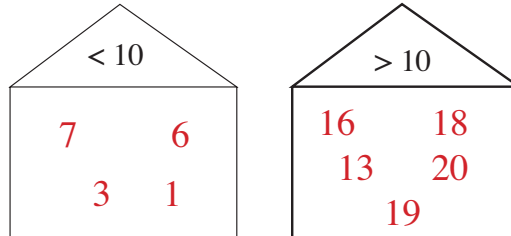
(19) (20) (1) (3) (13) (6) (16) (18) (7)
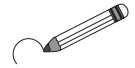
a)   Circle the even numbers in red and the odd numbers in blue.

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

   20, 19, 18, 16. 13, 7, 6, 3, 1 . . . .

c)   Write the numbers
     in the correct houses.

   < 10
   7   6
      3   1

   > 10
   16   18
     13   20
        19

2

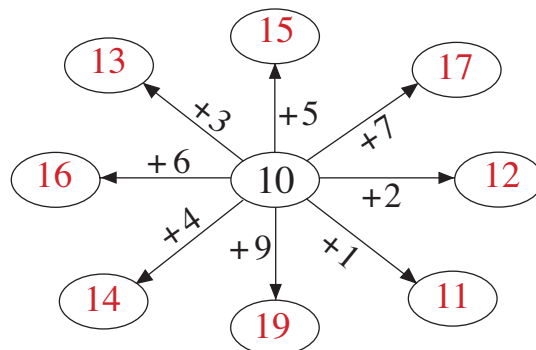Write the next nearest numbers to the middle number in the empty houses.

a)   10   11   12

b)   14   15   16

c)   18   19   20

3

Fill in the missing numbers.

a)   4 + 3 = | 7 | b)   14 + 3 = | 1 | 7 |

   2 + 6 = | 8 | 12 + 6 = | 1 | 8 |

   5 + 2 = | 7 | 15 + 2 = | 1 | 7 |

   1 + 8 = | 9 | 11 + 8 = | 1 | 9 |

4

Fill in the missing numbers.

   15
   13   17
      +3 +5   +7
   16 +6   10   12
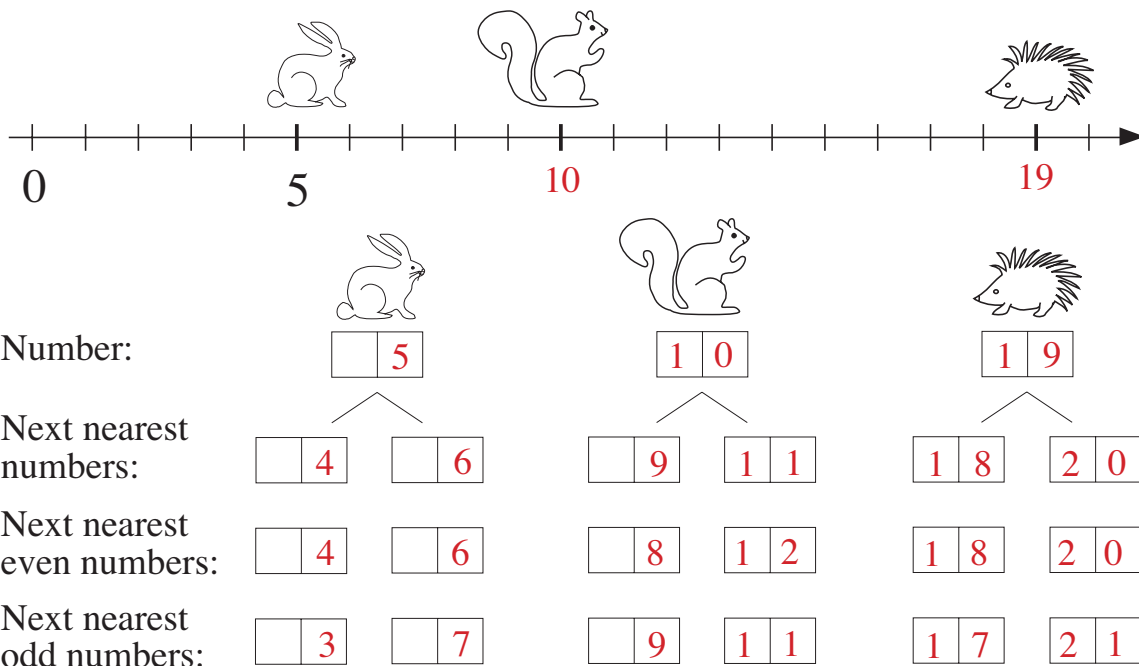   +4   +2
      +9 +1
   14   11
      19

5

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

   | 6 | + | 8 | = | 1 | 4 |

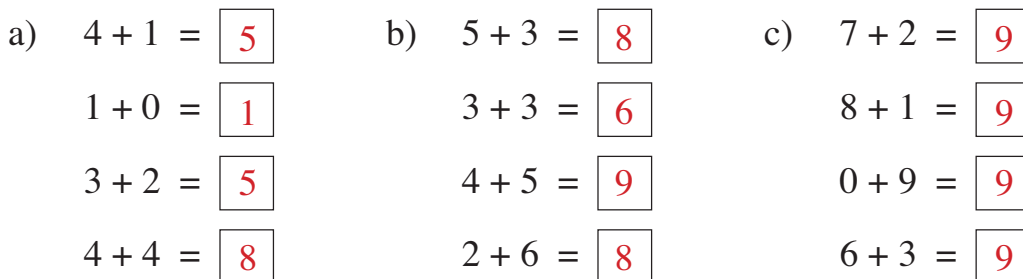**1** Where have we drawn the animals? Fill in the missing numbers.

0   5   10   19

Number:

rabbit: | | 5 | squirrel: | 1 | 0 | hedgehog: | 1 | 9 |

Next nearest numbers:

| | 4 | | | 6 | | | 9 | | 1 | 1 | | 1 | 8 | | 2 | 0 |

Next nearest even numbers:

| | 4 | | | 6 | | | 8 | | 1 | 2 | | 1 | 8 | | 2 | 0 |

Next nearest odd numbers:

| | 3 | | | 7 | | | 9 | | 1 | 1 | | 1 | 7 | | 2 | 1 |

2 Write additions about the pictures.

a)

| 3 | + | 4 | = | 7 | |
| 4 | + | 3 | = | 7 | |

b)

| 3 | + | 6 | = | 9 | |
| 6 | + | 3 | = | 9 | |

c)

| 4 | + | 4 | = | 8 | |
| | | | | | |

3

a) $4 + 1 =$ 5

$1 + 0 =$ 1

$3 + 2 =$ 5

$4 + 4 =$ 8

b) $5 + 3 =$ 8

$3 + 3 =$ 6

$4 + 5 =$ 9

$2 + 6 =$ 8

c) $7 + 2 =$ 9

$8 + 1 =$ 9

$0 + 9 =$ 9

$6 + 3 =$ 9

4 Fill in the missing numbers.

$4 \xrightarrow{+3}$ 7 $\xrightarrow{+2}$ 9 $\xrightarrow{+4}$ | 1 | 3 | $\xrightarrow{+5}$ | 1 | 8 | $\xrightarrow{+2}$ | 2 | 0 |
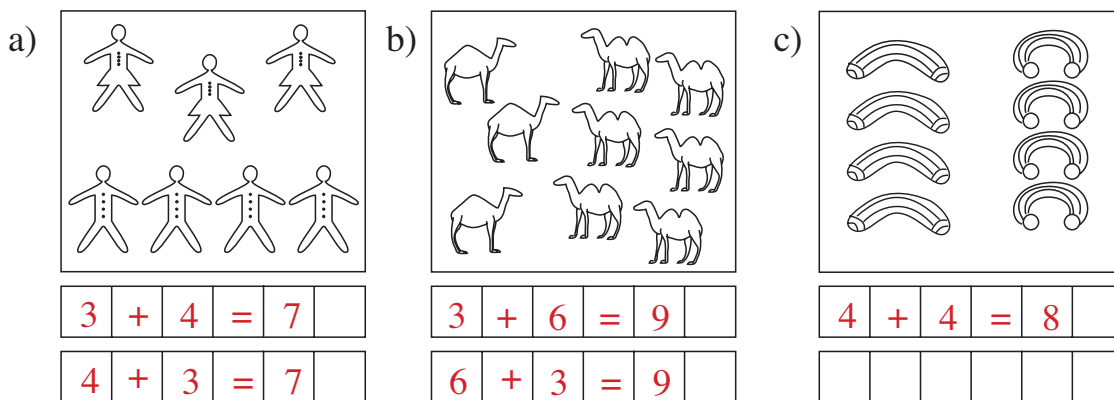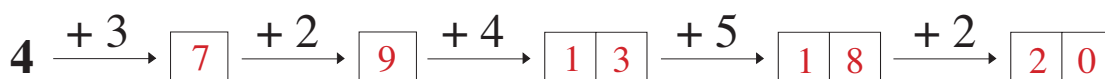
1 Fill in the missing numbers.

a) $5 - 3 = \boxed{2}$

  $6 - 2 = \boxed{4}$

  $9 - 3 = \boxed{6}$

  $7 - 2 = \boxed{5}$

b) $15 - 3 = \boxed{1\ 2}$

  $16 - 2 = \boxed{1\ 4}$

  $19 - 3 = \boxed{1\ 6}$

  $17 - 2 = \boxed{1\ 5}$

2 Write subtractions about the pictures.
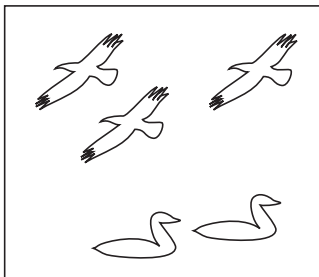
$\boxed{5} - \boxed{2} = \boxed{3}$
$\boxed{5} - \boxed{3} = \boxed{2}$
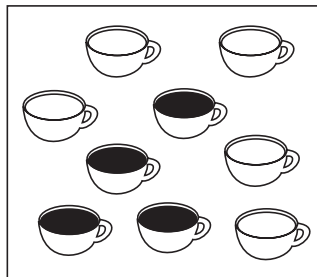
$\boxed{9} - \boxed{4} = \boxed{5}$
$\boxed{9} - \boxed{5} = \boxed{4}$
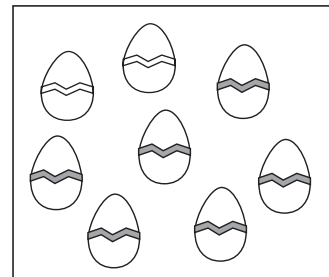
$\boxed{8} - \boxed{2} = \boxed{6}$
$\boxed{8} - \boxed{6} = \boxed{2}$

3 Fill in the missing numbers.

a) $8 - 5 = \boxed{3}$

  $2 - 1 = \boxed{1}$

  $3 - 0 = \boxed{3}$

  $7 - 5 = \boxed{2}$

b) $4 - 3 = \boxed{1}$

  $6 - 5 = \boxed{1}$

  $7 - 4 = \boxed{3}$

  $9 - 3 = \boxed{6}$

c) $2 - 2 = \boxed{0}$

  $7 - 1 = \boxed{6}$

  $8 - 4 = \boxed{4}$

  $9 - 6 = \boxed{3}$

4 Fill in the missing numbers.

$4 + 6 = \boxed{1\ 0}$
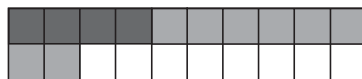
$4 + 8 = \boxed{1\ 2}$
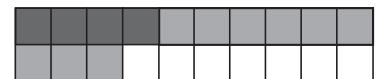
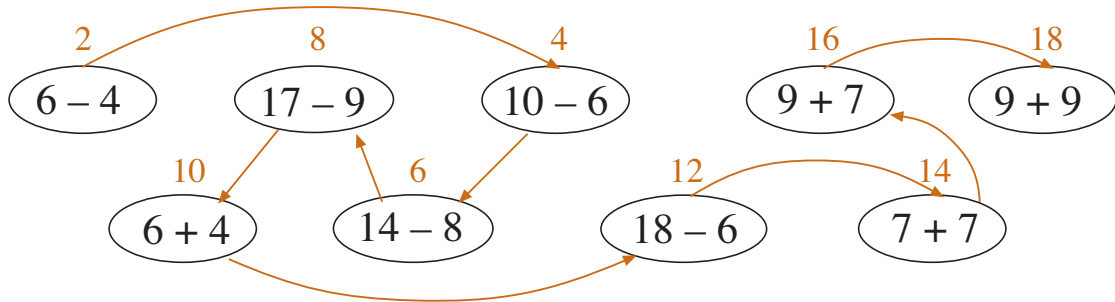$4 + 9 = \boxed{1\ 3}$
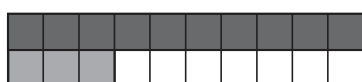
$13 - 3 = \boxed{10}$

$13 - 5 = \boxed{8}$

$13 - 8 = \boxed{5}$

1 Find the rule and fill in the missing numbers.

a)

```
        2        5
      ┌───┬───┐
   4  │ 7 │ 4 │  6
      │ 5 │ 3 │
      │  9    │
      │ 6 │ 1 │
   3  │ 0 │ 2 │  8
      └───┴───┘
        9        7
```

b)   E.g.

```
         14      6
      9     0  8
         5     9    5
           14
     13   1     3    11
          8  7
         6      7
```
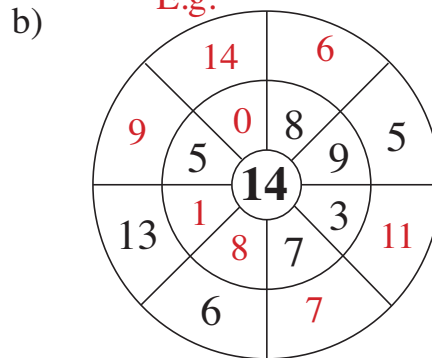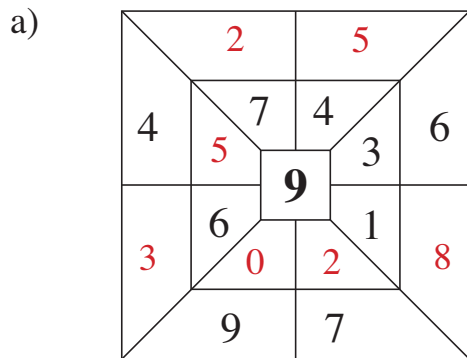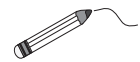
2 Draw arrows towards the one which is 2 more.
Write the answer above each sum.

2   8   4   16   18
(6 – 4)   (17 – 9)   (10 – 6)   (9 + 7)   (9 + 9)

    10   6   12   14
  (6 + 4) (14 – 8)   (18 – 6)   (7 + 7)
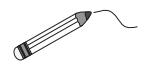
3 Join up the sums to the corresponding points on the number line.

| 14 – 8 | | 5 + 9 | | 20 – 7 | | 7 + 8 | | 3 + 12 |

```
+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--→
0  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20
```

| 19 – 10 | | 14 – 5 | | 20 – 9 | | 9 + 6 | | 18 + 2 |
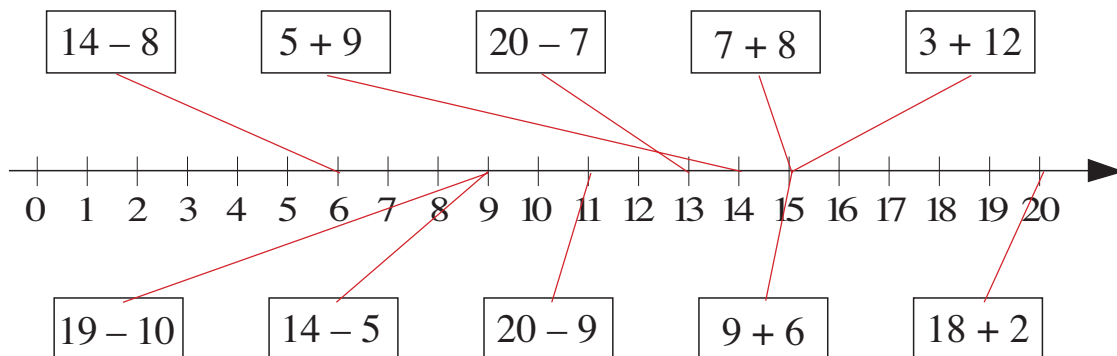
4 Fill in the missing numbers.

a) 3 + [5] = 8   b) [3] + 2 = 5   c) 9 – [5] = 4

  5 + [4] = 9   [2] + 7 = 9   5 – [2] = 3

  4 + [3] = 7   [4] + 4 = 8   8 – [6] = 2

  2 + [3] = 5   [4] + 3 = 7   3 – [0] = 3

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

0   10   20
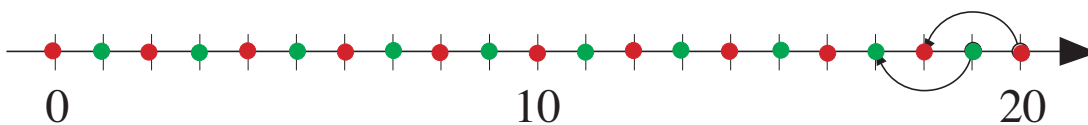
a) Mark with a red dot the numbers you land on to finish at 0.

Which numbers did you mark in red?

20, 18, 16, 14, 12, 10, 8, 6, 4, 2, 0 . . . .

b) Mark with a green dot the numbers you land on to finish at 1.

Which numbers did you mark in green?

19, 17, 15, 13, 11, 9, 7, 5, 3, 1, ...

2 Fill in the missing numbers.

a) 4 + 6 = 10   b) 2 + 8 = 10   c) 10 − 5 = 5

3 + 7 = 10   5 + 5 = 10   10 − 9 = 1

9 + 1 = 10   8 + 2 = 10   10 − 4 = 6

10 + 0 = 10   4 + 6 = 10   10 − 3 = 7

7 + 3 = 10   9 + 1 = 10   10 − 8 = 2

3 Colour the flower as shown.

Green: 8 + 6   *Yellow:*   8 + 5
   or   14 − 6   or   13 − 8

Red: 7 + 9   *Blue:*   9 + 6
   or   16 − 7   or   15 − 9
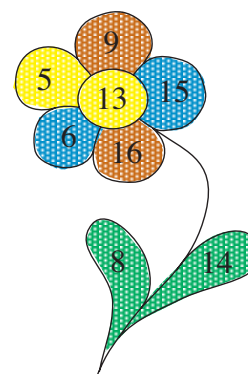
4 Follow the arrows and write in the missing numbers.

2   9   1 1   1 2   1 1

+5   +2   −1   +3   +4   −3   −5   +4

7   8   1 5   7
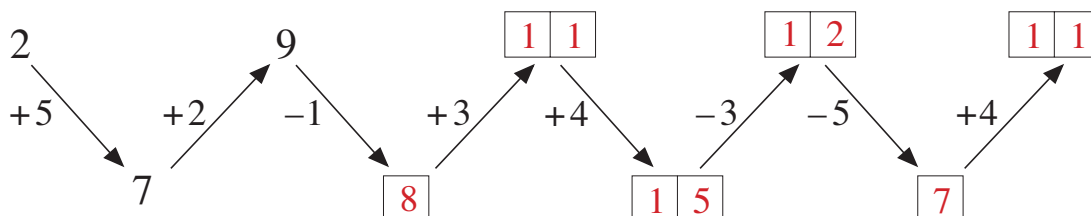
1 Bunny wants to go home for his tea. Which do you think is his shortest route? Colour it red.
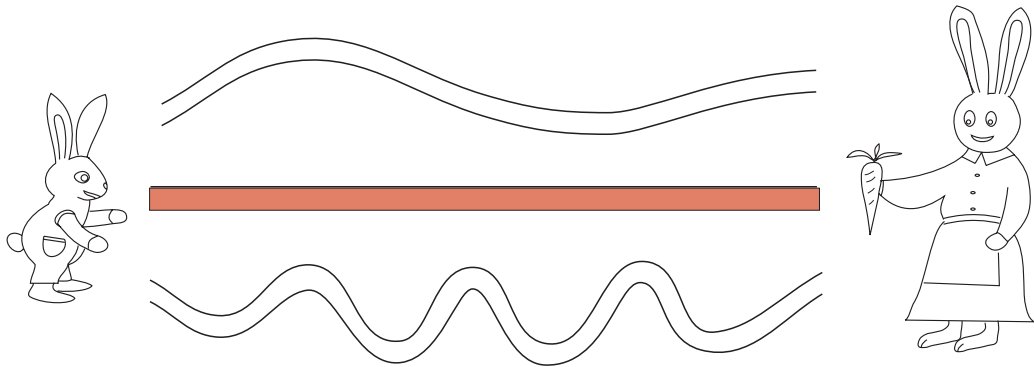
**2** a) Measure each pencil and write down its length in cm.

5	cm	**A**
11	cm	**B**
6	cm	**C**
4	cm	**D**
9	cm	**E**
6	cm	**F**
7	cm	**G**

Pencil letter

b) Which is the longest pencil? . . . B . . .

c) Which is the shortest pencil? . . . D . . .

d) Which pencils are **not** longer than Pencil C? . . A, D, F . . . .

e) Which pencils are **not** shorter than Pencil C? . . B, E, F, G . . . .

3 Measure the length of each line segment. Draw arrows towards the line which is twice as long.

5 cm

2 cm

4 cm

1 cm

3 cm

6 cm
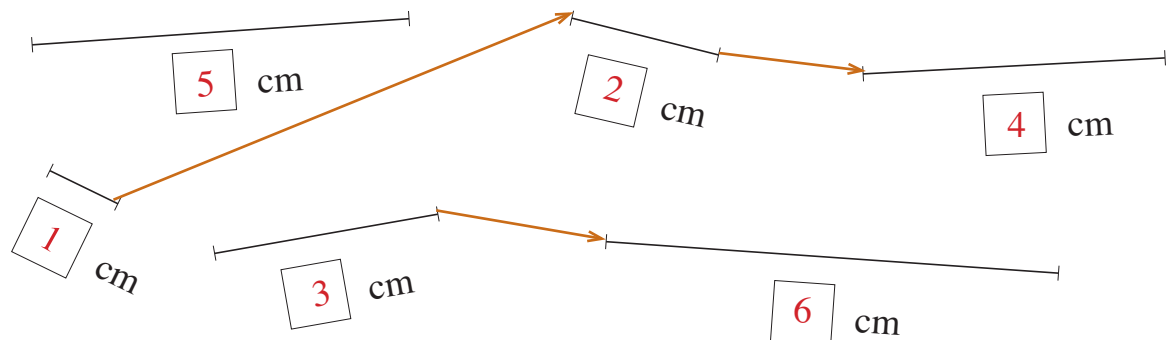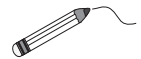
1   Draw arrows towards the container which can hold more.
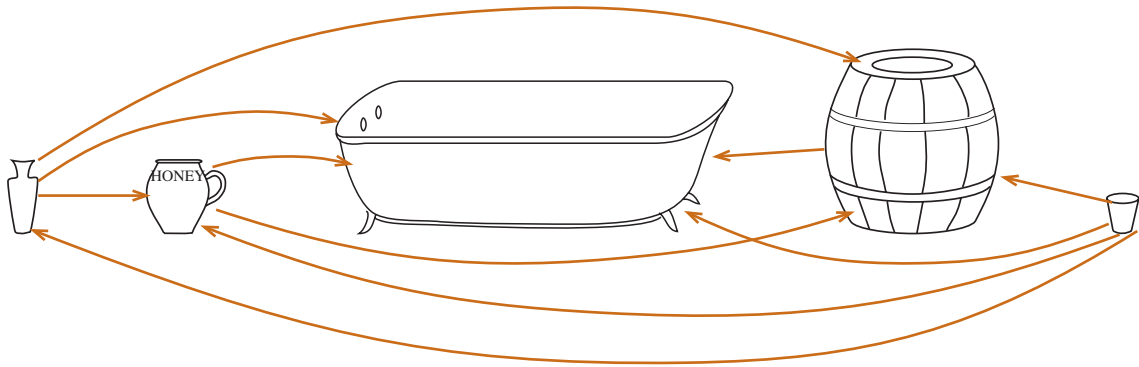
2   The jug can hold 10 litres of liquid. How much water should be poured in to fill it up? Fill in the missing numbers.

a)

7 litres + [3] litres = 10 litres

[4] litres + 6 litres = 10 litres

2 litres + [8] litres = 10 litres

b)

[5] litres + 5 litres = 10 litres

9 litres + [1] litres = 10 litres

[0] litres + 10 litres = 10 litres

3   Fill in the missing numbers and units.

a)   **10 litres**

4 litres + [6 litres]

2 litres + [8 litres]

9 litres + [1 litre]

[15 litres] – 5 litres

b)   **8 litres**

13 litres – [5 litres]

20 litres – [12 litres]

3 litres + [5 litres]

[10 litres] – 2 litres

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	5	6	7	8	9	10
J	2	4	6	8	10	12	14	16	18	20

1 Which animal weighs more? Write the correct sign between them. (< , >)

elephant   **>**   monkey   **<**   lion   **>**   bird
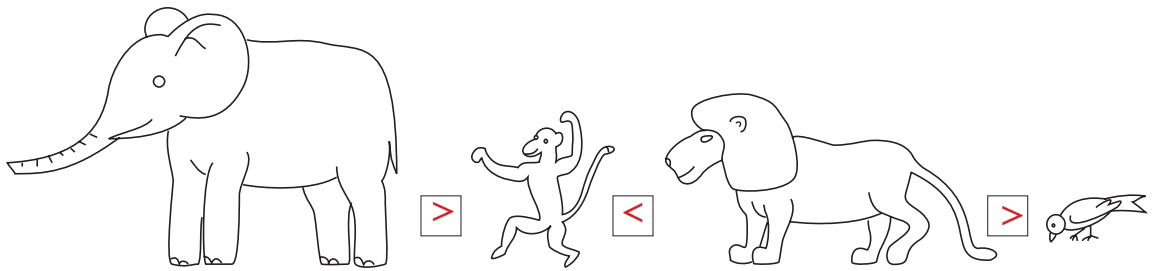
2 Which weighs more? Draw arrows towards the heavier item.
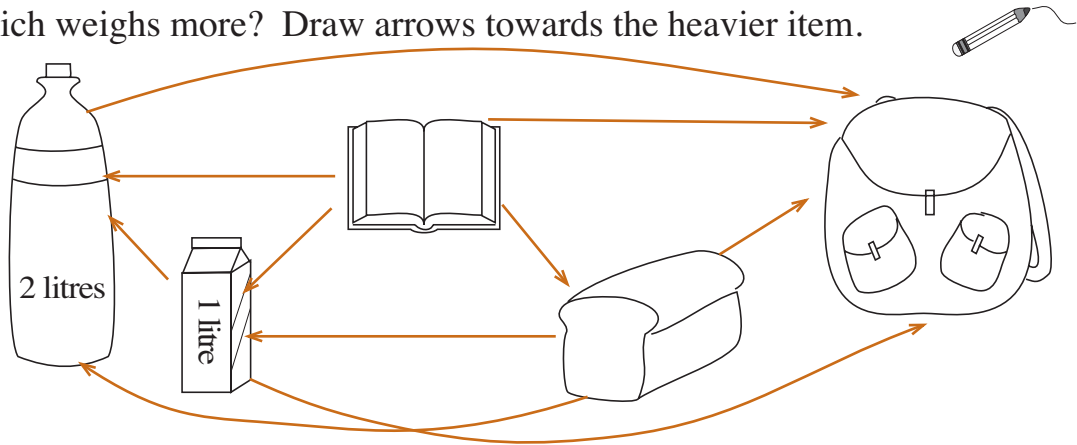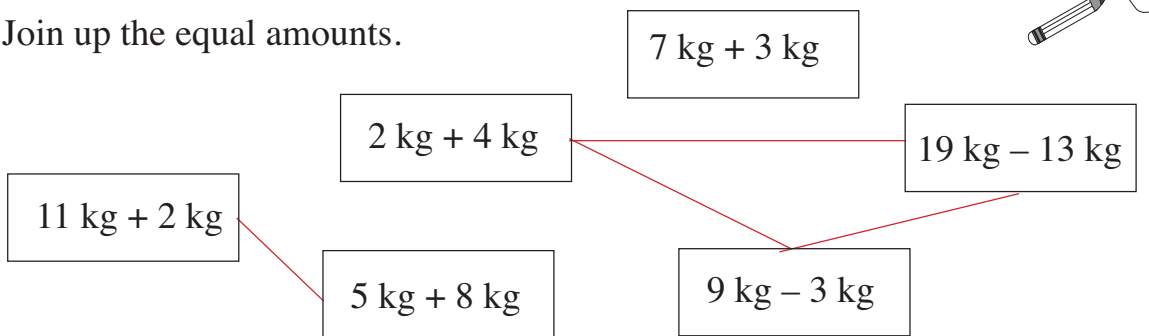
2 litres   1 litre

3 Join up the equal amounts.

7 kg + 3 kg

2 kg + 4 kg

19 kg – 13 kg

11 kg + 2 kg

5 kg + 8 kg

9 kg – 3 kg

4 Fill in the missing numbers and units.

a)   **11 kg**

2 kg +   **9 kg**

4 kg +   **7 kg**

13 kg   – 2 kg

10 kg   + 1 kg

b)   **15 kg**

8 kg +   **7 kg**

10 kg   – 5 kg

18 kg –   **3 kg**

9 kg   + 6 kg

5 Complete the table.

13 kg								
8 kg	6 kg	3 kg	4 kg	1 kg	10 kg	9 kg	7 kg	5 kg
5 kg	7 kg	10 kg	9 kg	12 kg	3 kg	4 kg	6 kg	8 kg

Page 11
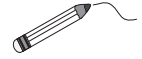
1 Join up the lengths to the corresponding place on the 20 cm stick.

$(9 \text{ cm} - 7 \text{ cm})$ $(2 \text{ cm} + 5 \text{ cm})$ $(6 \text{ cm} + 4 \text{ cm})$

$(10 \text{ cm} + 4 \text{ cm})$ $(20 \text{ cm} - 3 \text{ cm})$ $(8 \text{ cm} - 6 \text{ cm})$
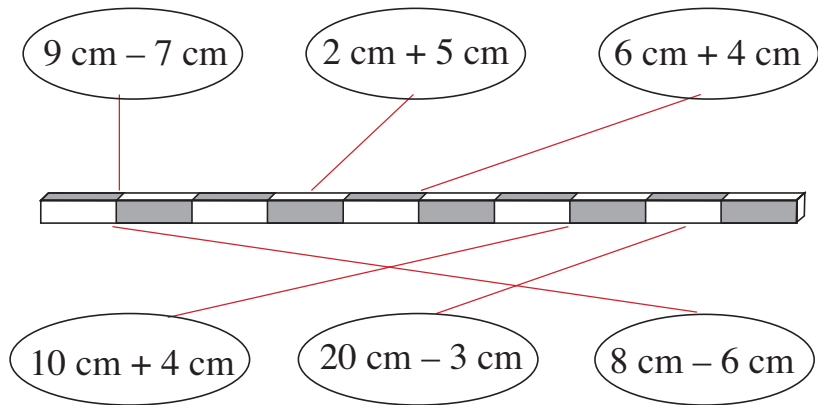
2 Write an addition for the total amount of apples in each pair of baskets.
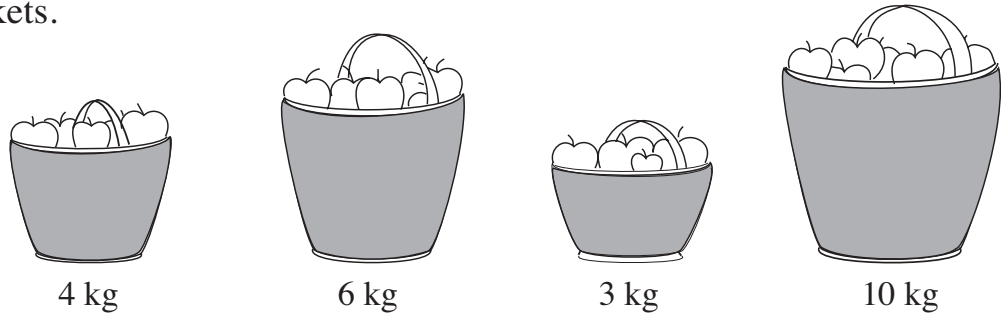
| 4 kg | 6 kg | 3 kg | 10 kg |

Counting from the left :

a)   1st and 2nd baskets: 4 kg + 6 kg = 10 kg

b)   2nd and 4th baskets: 6 kg + 10 kg = 16 kg

c)   3rd and 4th baskets: 3 kg + 10 kg = 13 kg

d)   1st and 4th baskets: 4 kg + 10 kg = 14 kg

3 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 ℓ	3 ℓ	7 ℓ	12 ℓ	18 ℓ	9 ℓ	4 ℓ	0 ℓ
Petrol added	5 ℓ	17 ℓ	13 ℓ	8 ℓ	2 ℓ	11 ℓ	16 ℓ	20 ℓ
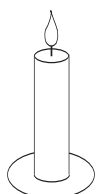
4 Mum lit a 15 cm long candle for a family dinner. At the end of the meal the candle measured 7 cm.

How much had burned away? | 1 | 5 | – | 7 | = | 8 | cm

1 Colour the small rectangles according to their answers:

11: red
15: blue
17: 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.

E.g:

a	4	5	2	1	3	4	2	1	8	8	1	2	0	0
b	3	5	1	6	5	2	2	3	1	1	9	2	10	5
c	3	0	7	3	2	4	6	6	1	1	0	6	0	5

E.g: $a + b + c = 10$, $b + c = 10 - a$

3 Continue the colouring and shape pattern.

a) In what positions are the **red** shapes?   1st, 4th, 7th, 10th, 13th

   What shape are they?   Circle

b) In what positions are the **blue** shapes?   2nd, 5th, 8th, 11th, ...

   What shape are they?   Triangle

c) In what positions are the **green** shapes?   3rd, 6th, 9th, 12th

   What shape are they?   Square

4 Write the answers as Roman numerals.

a) X + V + II = XV11   b) X + V − I = XIV   c) XX − X = X

d) II + II = IV   e) II + II + II = VI   f) II + II + II + II = V1I1

g) III + III = VI   h) III + III + III = IX   i) III + III + III + III = X11

1 Draw over the straight lines in blue and the curved lines in red.
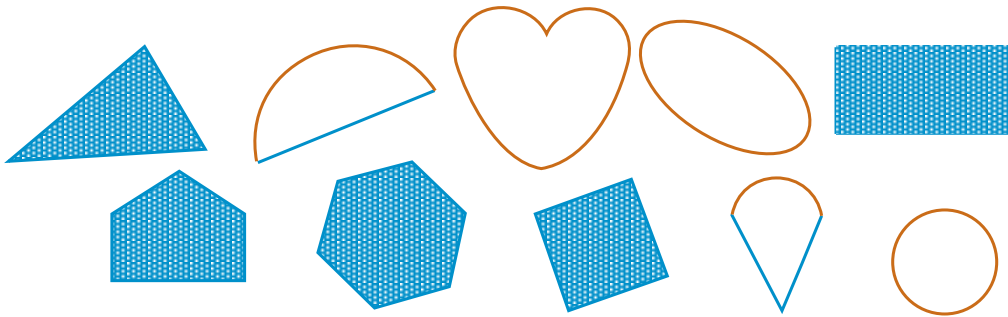
Colour in the shape in blue if all its edges are straight lines.

2 Complete the drawings to make a:
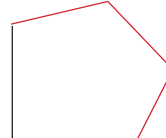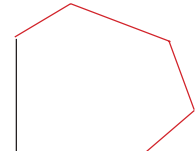
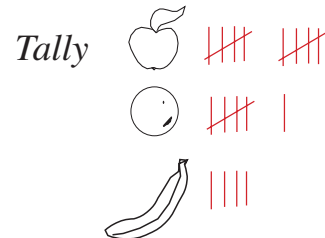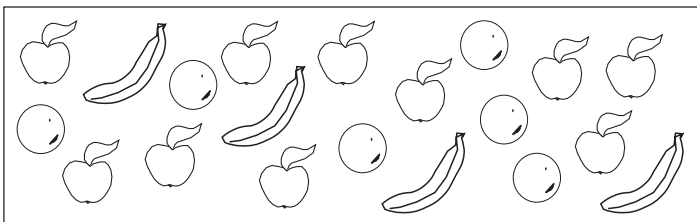| triangle	quadrilateral	pentagon	hexagon
3 straight sides	4 straight sides	5 straight sides	6 straight sides

3 Colour the flags in different ways, using red, white and green.
On each flag, a colour may be used once and only once.
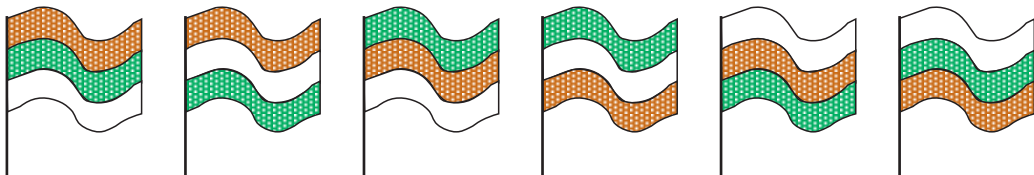
4 These were the fruit that 25 children in a class brought for their lunch.

Tally

a) How many apples were there? . . . .10 apples . . . .

b) How many oranges were there? . . . .6 oranges . . . .

c) Which was the most popular fruit? . . . .Apples . . . .

d) Which was the least popular fruit? . . . .Bananas . . . .

e) How many children did not bring any fruit? . . . .5 children . . . .

1 What is the rule? The size of each shape is increased in the second row.
Draw in the missing shapes.
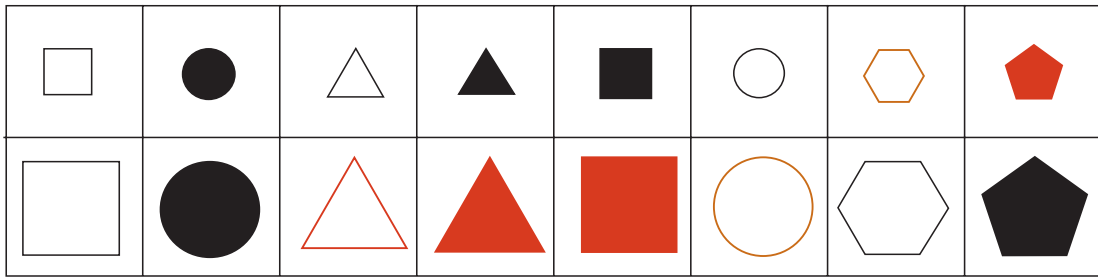
2 Continue the sequences.   E.g:

a)

b)

c)
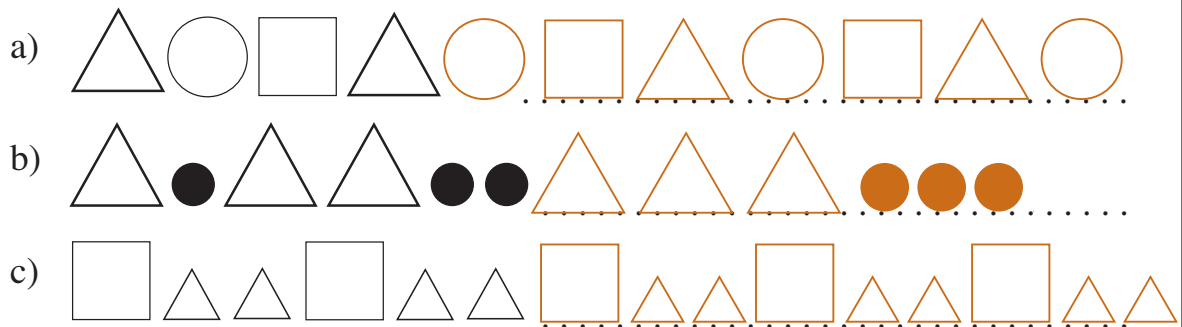
3 Squirrel went to visit his friends Bunny, Crow and Hedgehog.
Write down the possible order of his visits. (Use only initial letters.)

B   C   H

B - C - H   C - B - H   H - B - C

B - H - C   C - H - B   H - C - B

4 Draw the different ways you could climb up 3 stairs (1, 2 or 3 at a time).

| 1 |
| 1 |
| 1 |

1
2

2
1

3
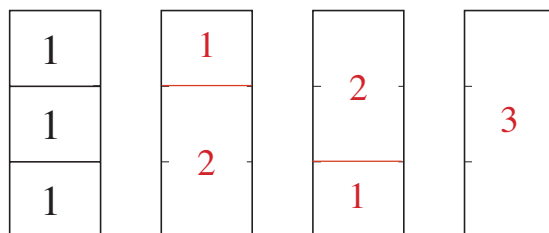
1 Colour the strings of beads in different ways. On each string there should be one red, one blue and one green bead.
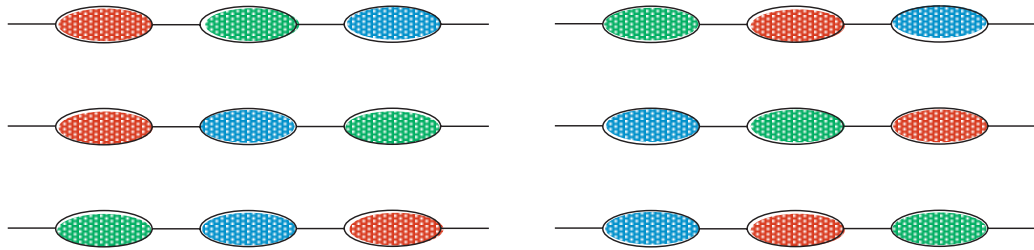
2 Colour similar pairs of shapes in the same colour.
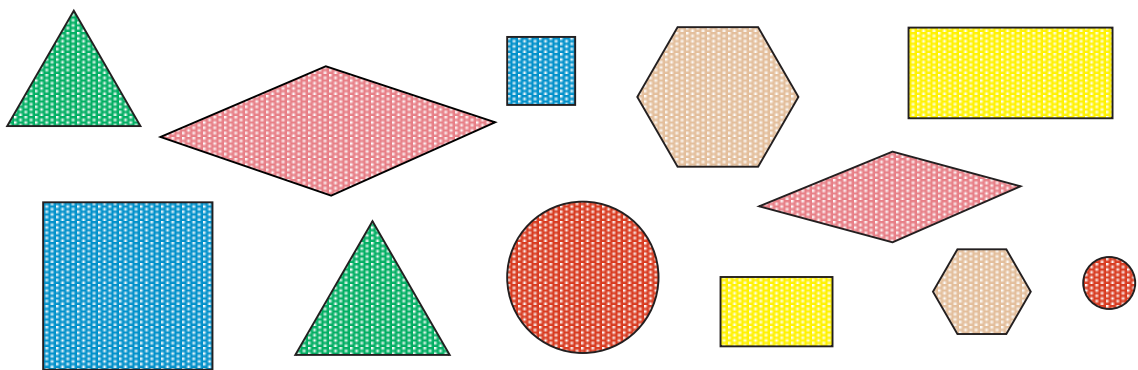
3 Shade in a triangle in the quadrilateral so that the shape left unshaded is:

a)   a triangle   b)   a quadrilateral   c)   a pentagon
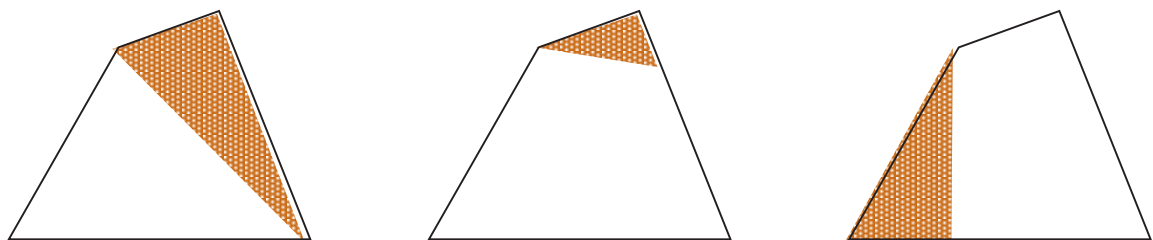
Many other correct answers.

4 Make a square from each rectangle by drawing one straight line. Colour it in.
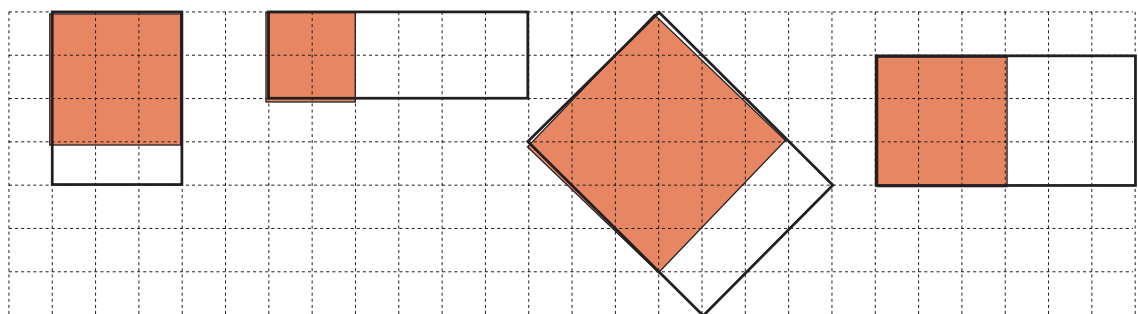
1 Complete each drawing so that there are 2 times the number of shapes shown. Write an addition about each drawing.

a) ○ ○ ○ ○ ○ ○
● ● ● ● ● ● . . . .

6	+	6	=	1	2

b) ✗ ✗ ✗ ✗ ✗ ✗ ✗ ✗ ✗
✗ ✗ ✗ ✗ ✗ ✗ ✗ ✗ ✗ . . . .

9	+	9	=	1	8

c) △ △ △ △ △ △ △
▲ ▲ ▲ ▲ ▲ ▲ ▲ . . . .

7	+	7	=	1	4

2 Colour the parts of the picture as shown.

blue: > 10
red: = 10
yellow: < 10
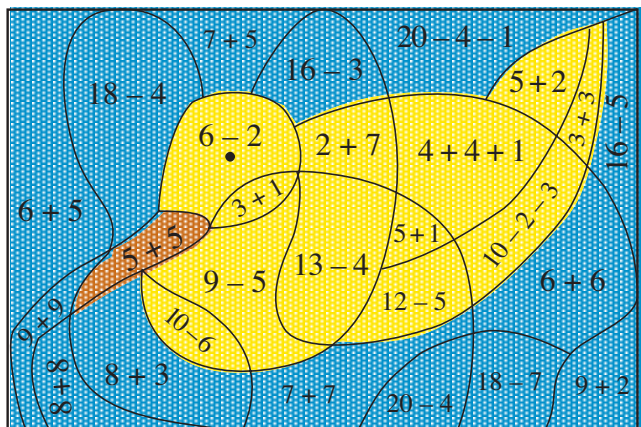
3 Starting at 0, jump 2 at a time along the number line.

0   2   10
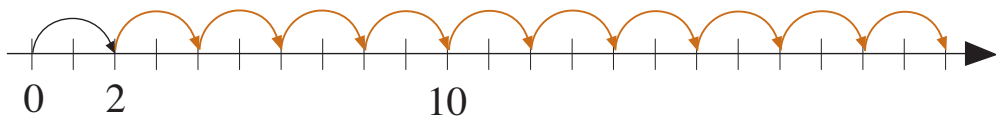
Complete the table to show the number you land on after each jump.

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th
2	4	6	8	10	12	14	16	18	20	22

4 Sue threw the ball 8 m. Joe threw it 2 times as far. How many metres did Joe throw the ball?

8 m   8 m

1	6	m

1 Write an addition and a multiplication about each picture.

a)

$2 + 2 + 2 + 2 = 8$

$4 \times 2 = 8$

b)

$3 + 3 + 3 + 3 + 3 = 15$

$5 \times 3 = 15$

c)
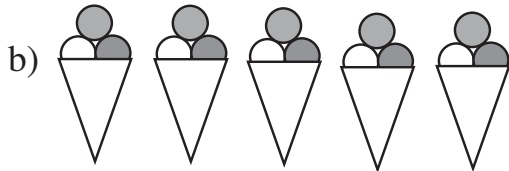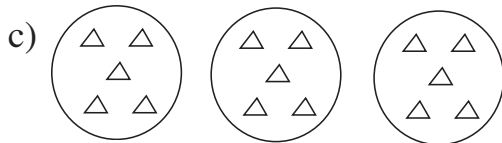
$5 + 5 + 5 = 15$

$3 \times 5 = 15$

2 The length of a pink strip is 2 cm.

1 times 2 cm
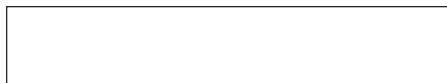
What is the total length of 6 pink strips?
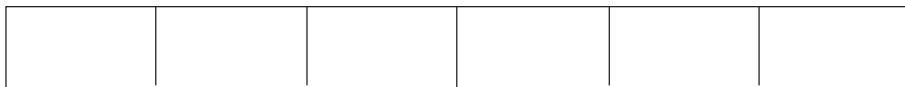
2 cm + 2 cm + 2 cm + 2 cm + 2 cm + 2 cm = 1 2 cm

6 times 2 cm = 1 2 cm

3 The length of a violet strip is 6 cm.

1 times 6 cm

What is the total length of 2 violet strips?
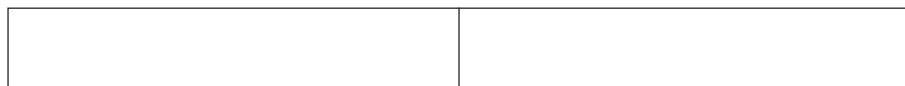
6 cm + 6 cm = 1 2 cm

2 times 6 cm = 1 2 cm

1 Write additions and multiplications about the pictures.

a)
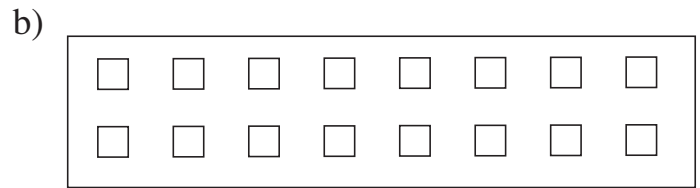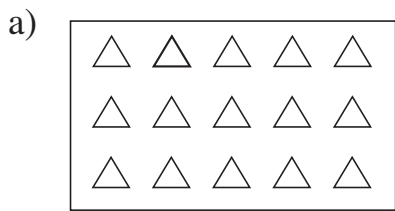
$5 + 5 + 5 = 15$

$3 + 3 + 3 + 3 + 3 = 15$

$3 \times 5 = 15$

$5 \times 3 = 15$

b)

$8 + 8 = 16$

$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 16$

$2 \times 8 = 16$

$8 \times 2 = 16$

2 Complete the dominoes so that both halves are equal. Write in the missing numbers.
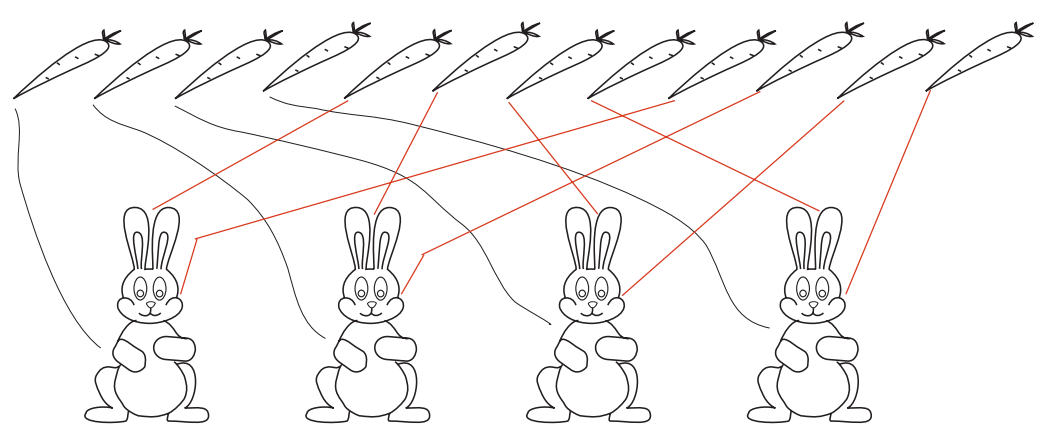
a)

$3 + 3 = 6$

2 times $3 = 6$

b)

$5 + 5 = 10$

2 times $5 = 10$

c)
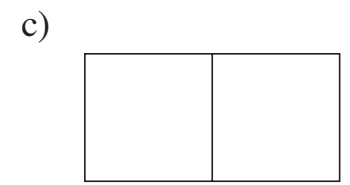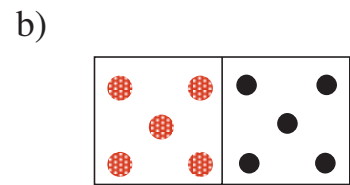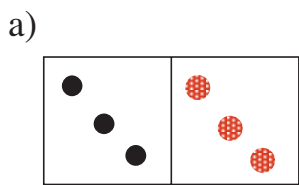
$0 + 0 = 0$

0 times $0 = 0$

3 Share 12 carrots equally among 4 rabbits. Continue the drawing.

How many carrots does each rabbit get? 3 carrots

4 times 3 carrots $= 12$ carrots

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1 Fill in the missing numbers.

5 + 15 = | 2 | 0 | 8 + 12 = | 2 | 0 | 16 – 4 = | 1 | 2 |

13 – 3 = | 1 | 0 | 1 + 17 = | 1 | 8 | 4 + 11 = | 1 | 5 |

15 – 12 = | | 3 | 20 – 15 = | | 5 | 2 + 16 = | 1 | 8 |

6 + 14 = | 2 | 0 | 18 – 7 = | 1 | 1 | 20 – 5 = | 1 | 5 |

9 + 6 = | 1 | 5 | 5 + 8 = | 1 | 3 | 12 – 7 = | | 5 |

13 – 6 = | | 7 | 3 + 8 = | 1 | 1 | 6 + 7 = | 1 | 3 |

11 – 5 = | | 6 | 15 – 9 = | | 6 | 4 + 7 = | 1 | 1 |

9 + 4 = | 1 | 3 | 14 – 8 = | | 6 | 16 – 8 = | | 8 |

2 Write an addition and a multiplication about each picture.

a)   b)   c)   d)
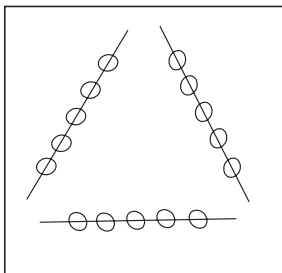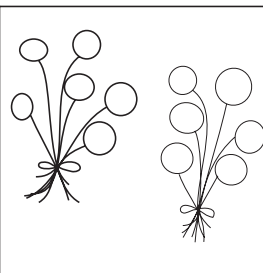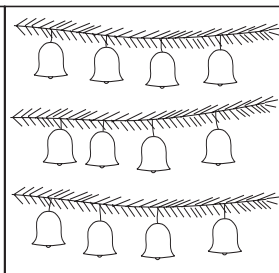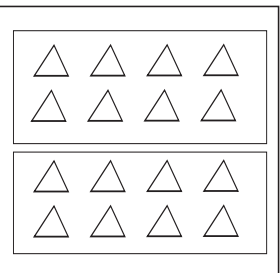
a)	b)	c)	d)
5 + 5 + 5 = 15	6 + 6 = 12	4 + 4 + 4 = 12	8 + 8 = 16
3 x 5 = 15	2 x 6 = 12	3 x 4 = 12	2 x 8 = 16

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

	🐌	🦔	🐿	🐰	🐸	🦊	🦌
After 1 jump	0	1	3	4	6	5	9
After 2 jumps	0	2	6	8	12	10	18

1 Fill in the missing numbers.

0	1	2	3	4	5	6	7	8	9	
10	11	12	13	14	15	16	17	18	19	
20	21	22	23	24	25	26	27	28	29	
30	31	32	33	34	35	36	37	38	39	
40	41	42	43	44	45	46	47	48	49	
50	51	52	53	54	55	56	57	58	59	
60	61	62	63	64	65	66	67	68	69	
70	71	72	73	74	75	76	77	78	79	
80	81	82	83	84	85	86	87	88	89	
90	91	92	93	94	95	96	97	98	99	100

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

a)
28 29 30 31 32 33 34 35 36 37 38 39

b)
54 55 56 57 58 59 60 61 62 63 64 65

c)
87 88 89 90 91 92 93 94 95 96 97 98
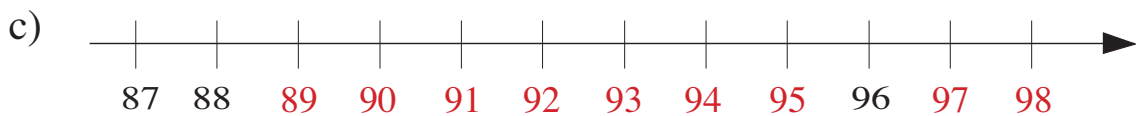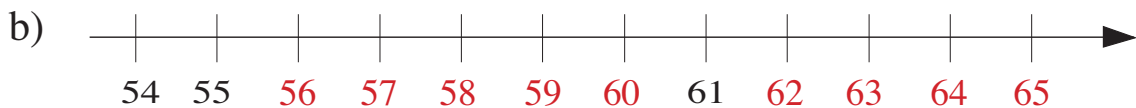
3 At which numbers have we written the letters? Fill in the boxes.
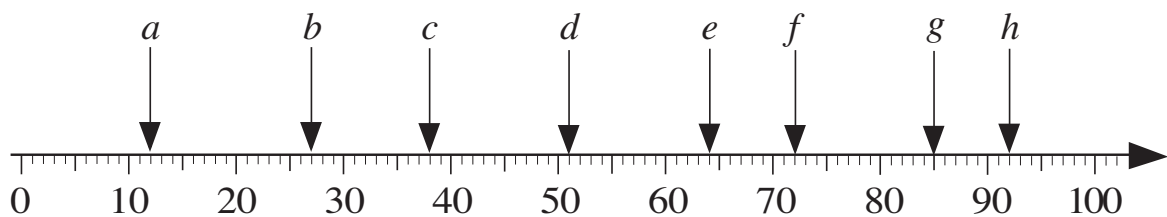
a b c d e f g h

0 10 20 30 40 50 60 70 80 90 100

$a = \boxed{1\ 2}$ $b = \boxed{2\ 7}$ $c = \boxed{3\ 8}$ $d = \boxed{5\ 1}$

$e = \boxed{6\ 4}$ $f = \boxed{7\ 2}$ $g = \boxed{8\ 5}$ $h = \boxed{9\ 2}$

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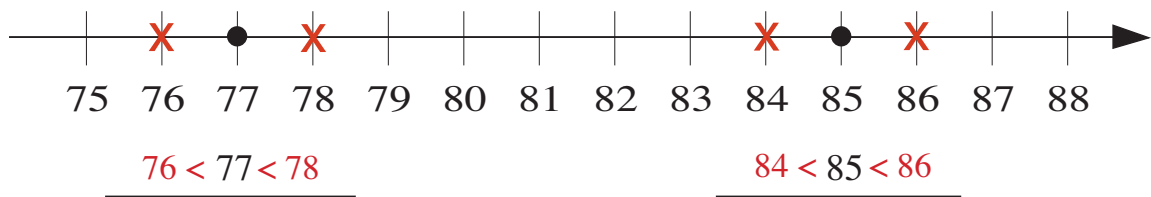
a)

20 21 22 23 24 25 26 27 28 29 30 31 32 33

21 < 22 < 23   29 < 30 < 31

b)

75 76 77 78 79 80 81 82 83 84 85 86 87 88

76 < 77 < 78   84 < 85 < 86
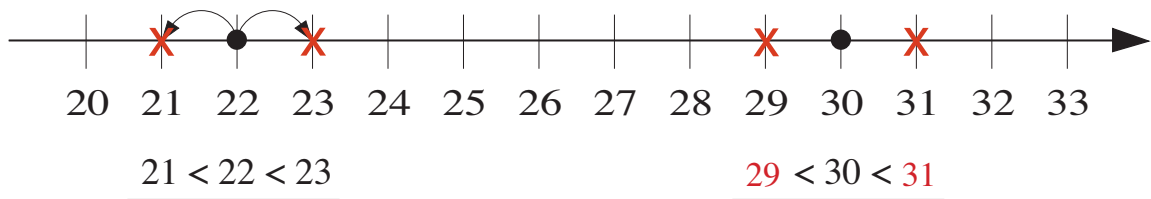
2 Write down the next nearest numbers.

a) $\boxed{1\ 8}$ < 19 < $\boxed{2\ 0}$ b) $\boxed{7\ 5}$ < 76 < $\boxed{7\ 7}$

c) $\boxed{6\ 7}$ < 68 < $\boxed{6\ 9}$ d) $\boxed{5\ 0}$ < 51 < $\boxed{5\ 2}$

e) $\boxed{3\ 1}$ < 32 < $\boxed{3\ 3}$ f) $\boxed{9\ 8}$ < 99 < $\boxed{1\ 0\ 0}$

3 How much money do we have? Write it down as numbers.

a) (10) (10) (10)
   (1) (1) $\boxed{3}$ tens + $\boxed{2}$ units = $\boxed{3\ 0}$ + $\boxed{2}$ = $\boxed{3\ 2}$

b) (10) (10) (1) (1)
   (1) (1) (1) (1) $\boxed{2}$ tens + $\boxed{6}$ units = $\boxed{2\ 0}$ + $\boxed{6}$ = $\boxed{2\ 6}$

c) (10) (10) (10) (10)
   (1) (1) (1) (1) $\boxed{4}$ tens + $\boxed{4}$ units = $\boxed{4\ 0}$ + $\boxed{4}$ = $\boxed{4\ 4}$

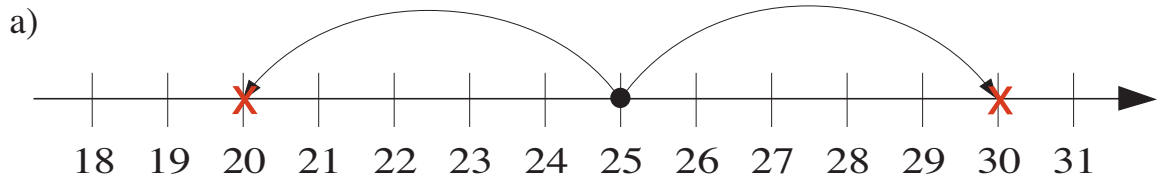**4** Each box holds 10 balls. How many boxes will be needed? $\boxed{4\ 2}$ balls
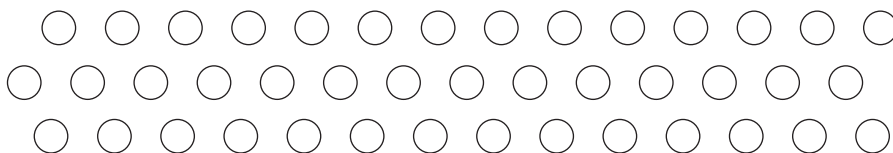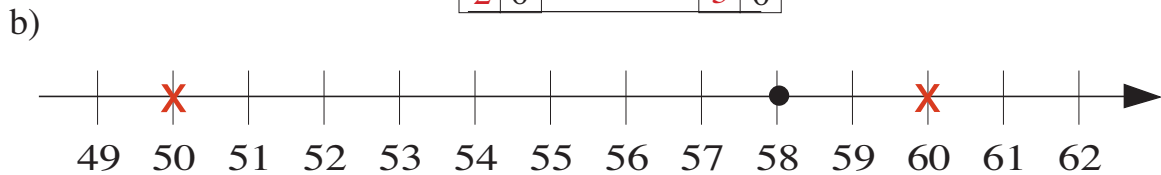

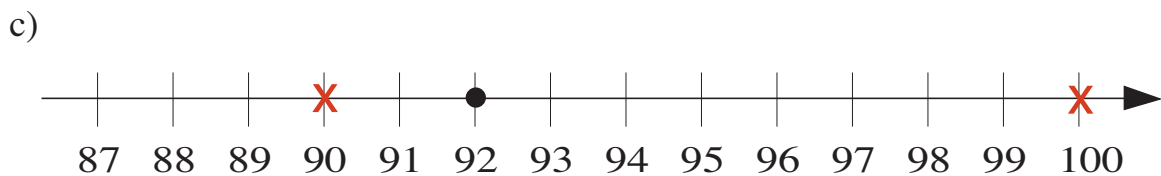$\boxed{4}$ boxes

$\boxed{2}$ left over

1 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)

18 19 20 21 22 23 24 25 26 27 28 29 30 31

$$\boxed{2\,|\,0} < 25 < \boxed{3\,|\,0}$$

b)

49 50 51 52 53 54 55 56 57 58 59 60 61 62

$$50 < 58 < 60$$

c)

87 88 89 90 91 92 93 94 95 96 97 98 99 100

$$90 < 92 < 100$$

2 Write down the next nearest whole tens.

a) $\boxed{6\,|\,0} < 62 < \boxed{7\,|\,0}$ b) $\boxed{8\,|\,0} < 85 < \boxed{9\,|\,0}$

c) $\boxed{5\,|\,0} < 56 < \boxed{6\,|\,0}$ d) $\boxed{7\,|\,0} < 73 < \boxed{8\,|\,0}$

e) $\boxed{4\,|\,0} < 44 < \boxed{5\,|\,0}$ f) $\boxed{9\,|\,0} < 98 < \boxed{1\,|\,0\,|\,0}$

3 Write in the missing numbers and complete the drawings.

a)   b)   c)   d)   e)   f)   g)

|5|3| |3|5| |8|6| |7|9| |6|1| |4|4| |3|3|

1 Write down the next nearest numbers and next nearest whole tens.

a) 40 | 45 | 46 | 47 | 50

b) 60 | 61 | 62 | 63 | 70

c) 70 | 76 | 77 | 78 | 80

d) 80 | 84 | 85 | 86 | 90

e) 90 | 90 | 91 | 92 | 100

f) 50 | 52 | 53 | 54 | 60

2 How much money is in each wallet?

a) 2 tens + 4 units = 2 0 + 4 = 2 4

b) 1 tens + 8 units = 1 0 + 8 = 1 8

c) 3 tens + 3 units = 3 0 + 3 = 3 3

d) 4 tens + 1 units = 4 0 + 1 = 4 1

3 Write the numbers in **decreasing** order. Circle the odd numbers.

26   50   9   16   23   62   37

62   50   (37)   26   (23)   16   (9)

4 Colour in as much money as the number at the top of the column.

13   3   23   30   16   29