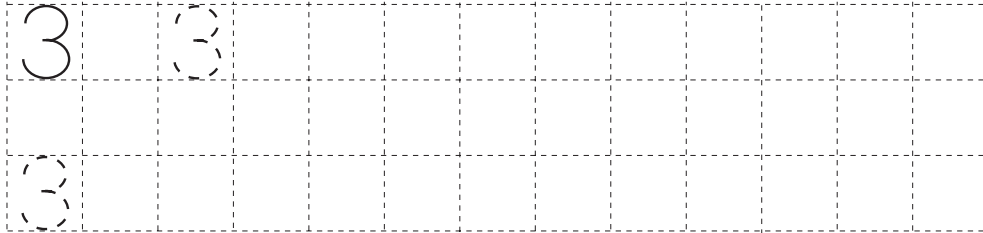
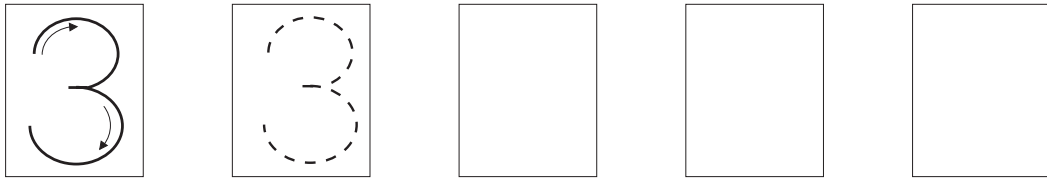
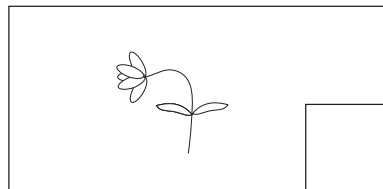
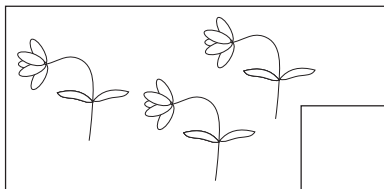
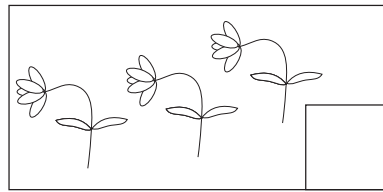
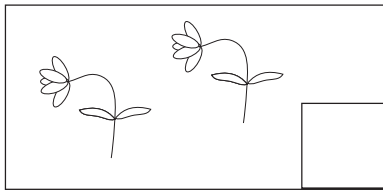


1



2

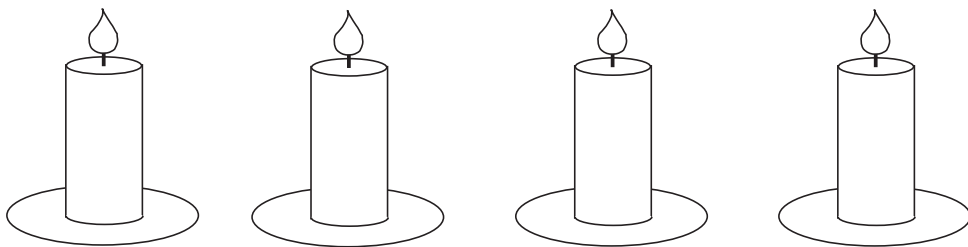
Write in the box how many flowers are in each picture.



Compare the pictures by drawing arrows between them to show **more**.

3

a) Colour in **three** candles.



b) Circle the third candle from the left.

c) Tick the third candle from the right.

1

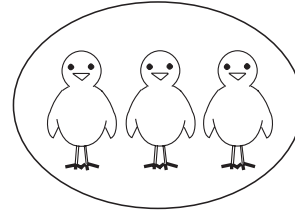
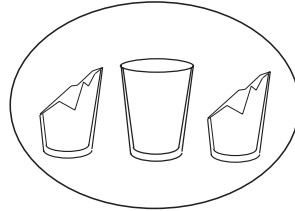
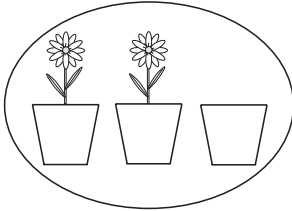
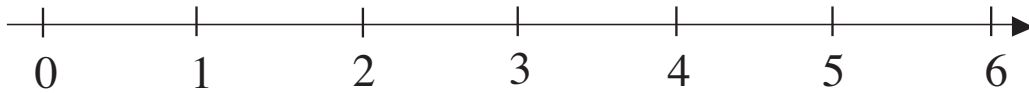
Write 3 as an addition.

$\square + \square$

$\square + \square$

$\square + \square$

$\square + \square$

2Join each picture to the corresponding point on the number line and to the correct equation. 

$3 - 2 = \square$

$3 - 0 = \square$

$3 - 1 = \square$

3

Draw the missing sticks in the boxes.

$||| + \square = \square$

$||| - \square = \square$

$|| + | = \square$

$||| - | = \square$

$| + || = \square$

$||| - || = \square$

$\square + ||| = \square$

$||| - ||| = \square$

4

Write the missing numbers in the boxes.

$0 + 3 = \square$

$1 + 2 = \square$

$2 + 1 = \square$

$3 + 0 = \square$

$1 + 1 + 1 = \square$

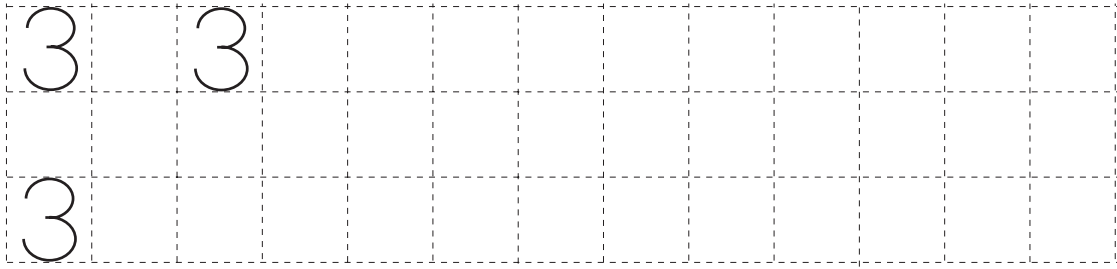
$1 + 2 + 0 = \square$

$0 + 1 + 2 = \square$

$0 + 3 + 0 = \square$

1

Continue the pattern.



2

Fill in the missing numbers.

$3 - 2 = \square$

$3 - \square = 1$

$3 - 3 = \square$

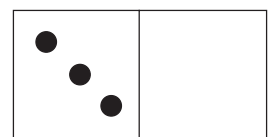
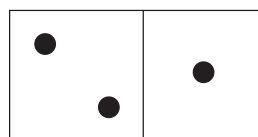
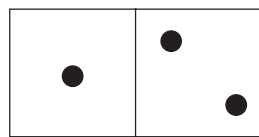
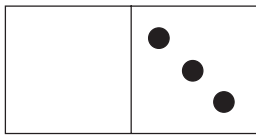
$\square - 3 = 0$

$3 - 1 = \square$

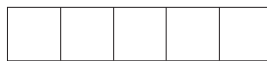
$2 - \square = 2$

3

Every domino has a total of **three** dots. Write it as an addition.

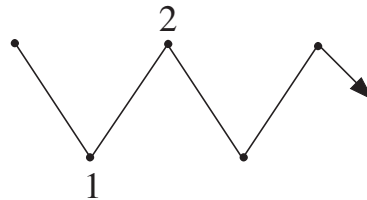
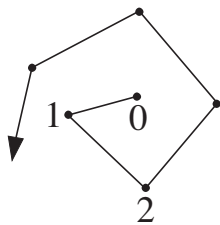
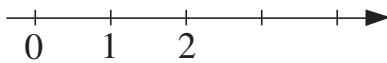


$0 + 3 = 3$



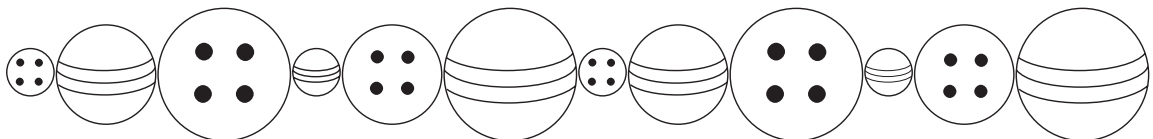
4

Mark where the number 3 is on each of the lines.



5

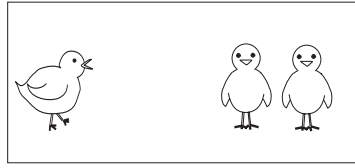
Colour every 2nd ball red. Colour every 3rd ball blue.



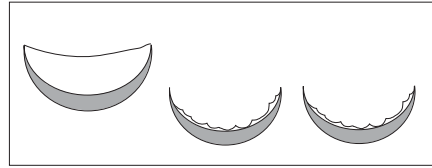
Tick the balls which you have coloured twice.

1

What do the pictures show? Fill in the missing numbers.



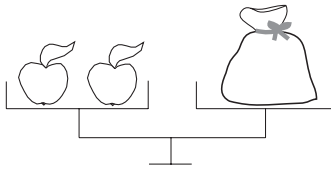
$$3 = \square + 2$$



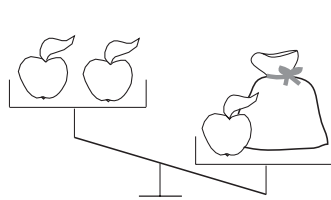
$$3 - \square = 1$$

2

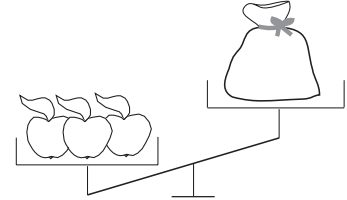
How many apples could be in each bag?



$$\text{bag} = \square$$



$$\text{bag} = \square$$



$$\text{bag} = \square$$

3

Fill in the missing numbers.

$$3 \xrightarrow{-1} \square \xrightarrow{+0} \square \xrightarrow{-\square} 1 \xrightarrow{+2} \square \xrightarrow{\square} 1 \xrightarrow{\square} 2 \xrightarrow{\square} 0$$

4

Fill in the missing numbers.

a) $1 + 1 = \square$

b) $3 - 1 = \square$

c) $3 - 2 = \square$

$1 + 2 = \square$

$2 - 1 = \square$

$2 - 1 = \square$

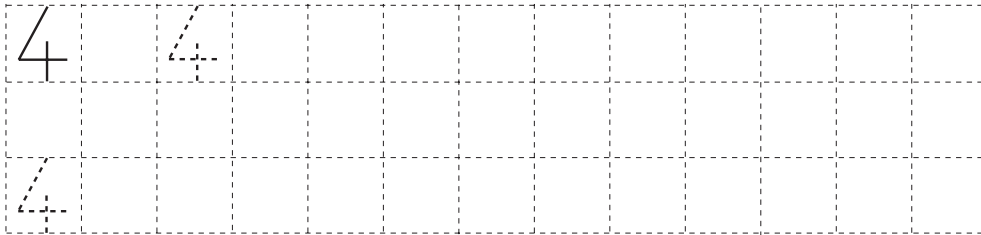
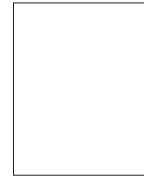
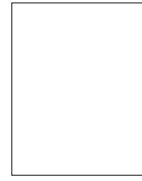
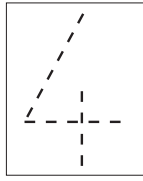
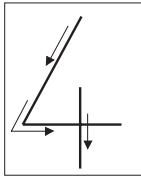
$2 + 1 = \square$

$1 - 1 = \square$

$1 - 0 = \square$

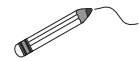
1

Continue the pattern.

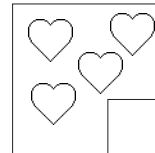
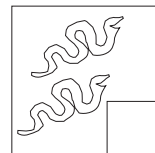
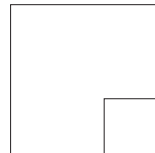
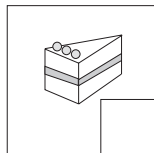
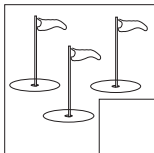
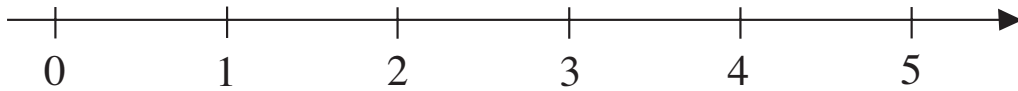


2

Write the correct numbers and signs in the boxes.

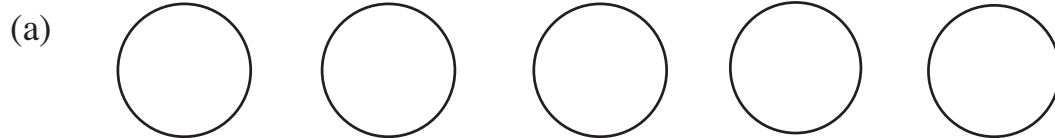


Join the pictures to the matching points on the number line.



3

Colour in **four** circles.



(b) Tick the fourth circle from the right.

What is its position from the left?



4

Show the sums with sticks.

$$| + || =$$

$$| + ||| =$$

$$|| + || =$$

1

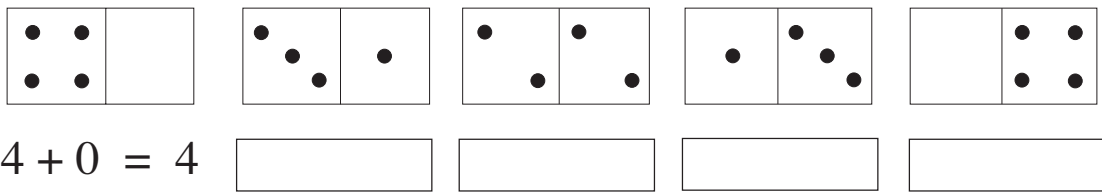
Write 4 as an addition in different ways.

$$\square + \square \quad \square + \square \quad \square + \square$$

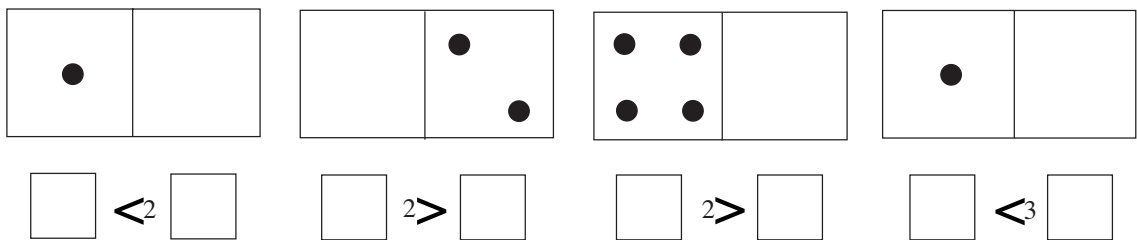
$$\square + \square \quad \square + \square$$

2

Write an addition about each domino.

**3**

Complete the pictures to make the signs correct. Fill in the missing numbers.

**4**

Practise addition.

$$0 + 0 = \square \quad 1 + 0 = \square \quad 2 + 0 = \square \quad 3 + 0 = \square \quad 4 + 0 = \square$$

$$0 + 1 = \square \quad 1 + 1 = \square \quad 2 + 1 = \square \quad 3 + 1 = \square$$

$$0 + 2 = \square \quad 1 + 2 = \square \quad 2 + 2 = \square$$

$$0 + 3 = \square \quad 1 + 3 = \square$$

$$0 + 4 = \square$$

1

Copy out each set of numbers

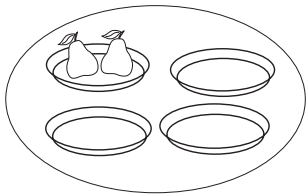
(a) 4 3 2 1 0

(b) 0 2 4 0

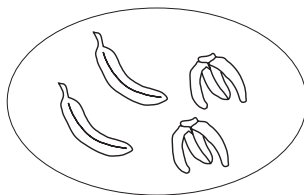
(c) 1 4 1 3

2

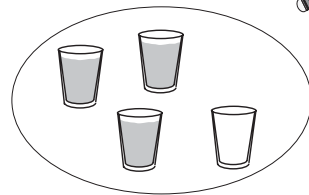
Write subtractions for each picture. Join each answer to the number line.



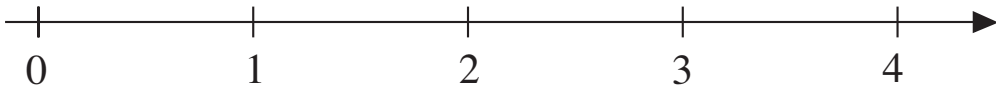
$$4 - 3 = \square$$



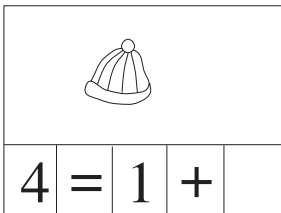
$$\square - \square = \square$$



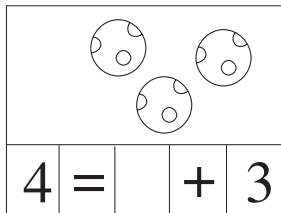
$$\square - \square = \square$$

**3**

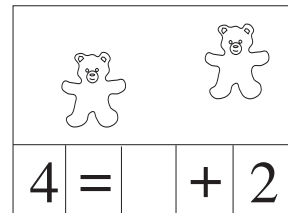
Complete the pictures and the additions.



$$4 = 1 + \square$$



$$4 = \square + 3$$



$$4 = \square + 2$$

4

Practise subtraction.

$$1 - 0 = \square$$

$$2 - 0 = \square$$

$$3 - 0 = \square$$

$$4 - 0 = \square$$

$$1 - 1 = \square$$

$$2 - 1 = \square$$

$$3 - 1 = \square$$

$$4 - 1 = \square$$

$$2 - 2 = \square$$

$$3 - 2 = \square$$

$$4 - 2 = \square$$

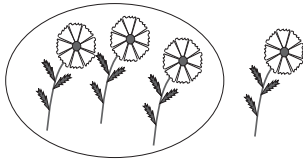
$$3 - 3 = \square$$

$$4 - 3 = \square$$

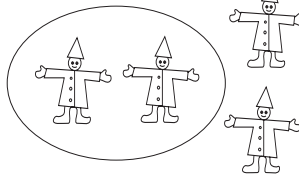
$$4 - 4 = \square$$

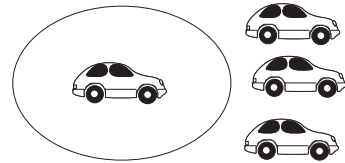
1

Write additions and subtractions for each picture.



$$3 + 1 = 4$$





2

Fill in the missing numbers.

$1 + 4 = \square$

$4 - 1 = \square$

$3 + \square = 4$

$4 - \square = 3$

$\square + 2 = 4$

$\square - 2 = 2$

$4 + \square = 4$

$\square - 0 = 4$

3

Which number is covered up?

$$\begin{array}{|c|} \hline 4 - 1 \\ \hline \end{array} \quad \begin{array}{|c|} \hline 2 + \text{hand} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline 1 + 1 \\ \hline \end{array} \quad \begin{array}{|c|} \hline 4 - \text{hand} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline 1 + 1 \\ \hline \end{array} \quad \begin{array}{|c|} \hline 4 - \text{hand} \\ \hline \end{array}$$

$\text{hand} = \square$

$\text{hand} = \square$

$\text{hand} = \square$

4

Solve:

$1 + 2 + 1 = \square$

$4 - 1 - 1 = \square$

$1 + 3 - 2 = \square$

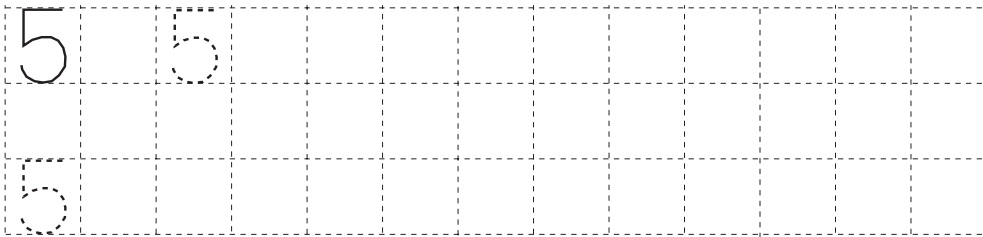
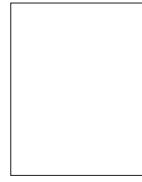
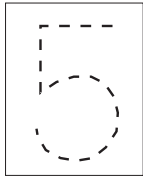
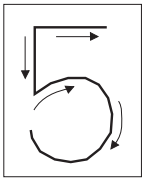
$1 + 1 + 1 = \square$

$4 - 2 - 1 = \square$

$4 - 3 + 2 = \square$

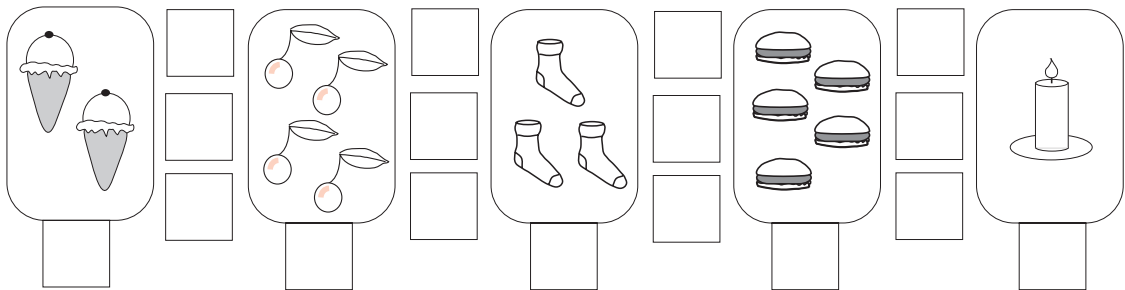
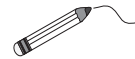
1

Continue the pattern.



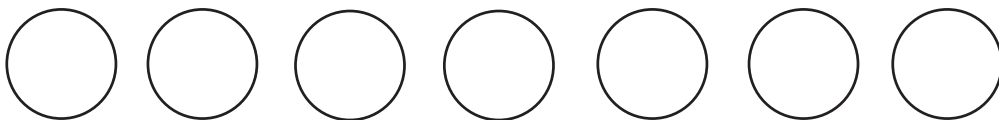
2

Write the correct numbers and signs in the boxes.
Join the pictures to the number line.



3

(a) Colour in **five** circles.



(b) Tick the fifth circle from the left.

What is its position from the right?

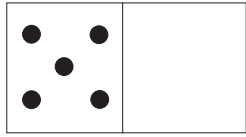
4

Show the sums with sticks.

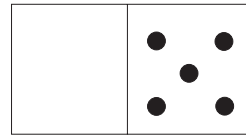
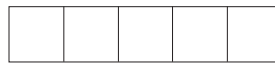
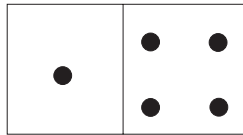
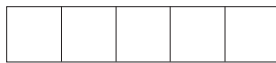
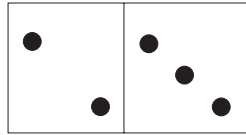
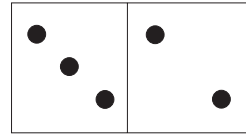
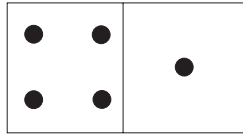
$$| + |||| = \quad || + || = \quad || + ||| =$$

1

Write an addition for each domino.



$5 + 0 = \square$



2

Write additions to make 5.



$1 + \square$



$2 + \square$



$5 + \square$



$3 + \square$



$4 + \square$



$0 + \square$

3

Practise addition.

$0 + 0 = \square$

$1 + 1 = \square$

$2 + 2 = \square$

$0 + 1 = \square$

$1 + 2 = \square$

$2 + 3 = \square$

$0 + 2 = \square$

$1 + 3 = \square$

$0 + 3 = \square$

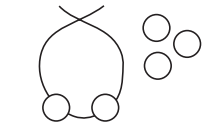
$1 + 4 = \square$

$0 + 4 = \square$

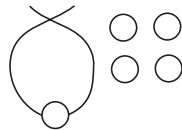
$0 + 5 = \square$

1

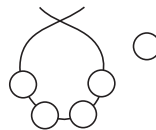
Write a subtraction for each picture.



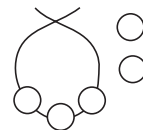
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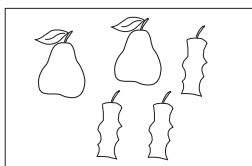
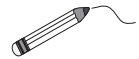
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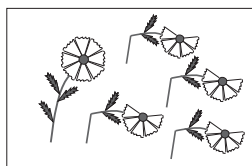
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2

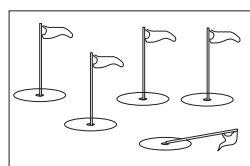
Write a subtraction for each picture and join to the number line.



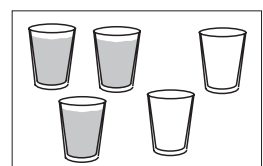
5	-	3	=	
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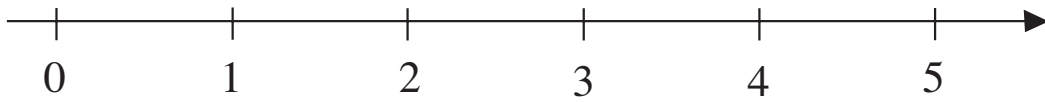
	-		=	
--	---	--	---	--



			=	
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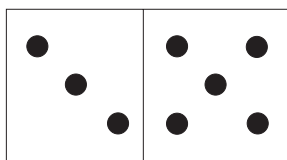


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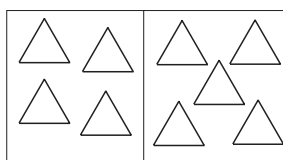


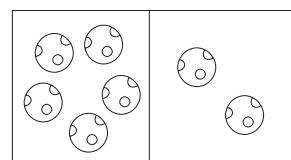
3

Compare the two sides of the domino and write it down in different ways.



3	<	5		
5	>	3		
3	+		=	5
5	-		=	





4

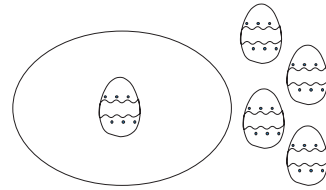
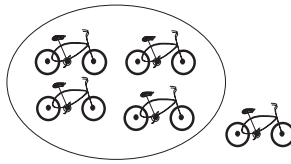
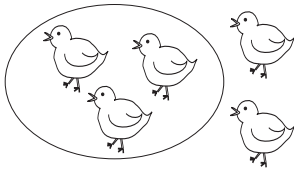
Write the numbers 0 to 5 in the **large** boxes in increasing order.

Write signs in the **small** boxes **between** the numbers.

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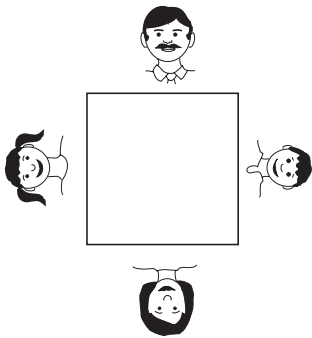
1

Write additions and subtractions for each picture.



2

Mum, Dad, Suzy and Bob are sitting at the table.



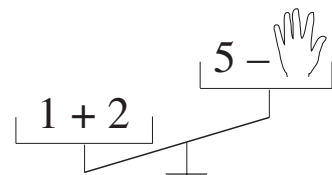
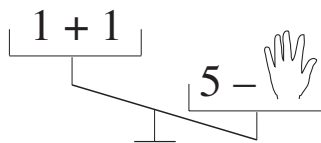
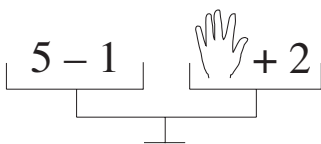
Who is on the right of Bob?

Who is on the left of Mum?

On which side of Suzy is Mum sitting?

3

Which numbers are covered up? Write a statement about each balance.



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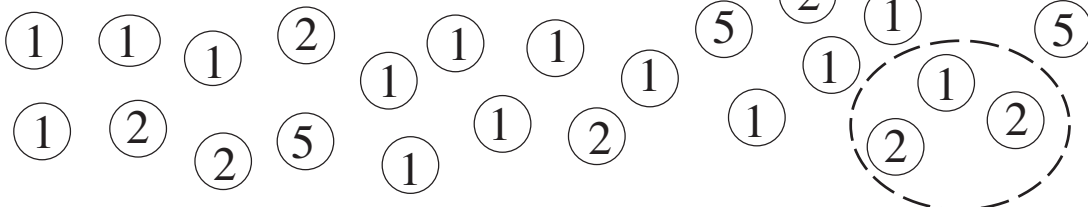
1 hand =

1 hand =

1 hand =

4

Draw around groups of coins which add up to 5.



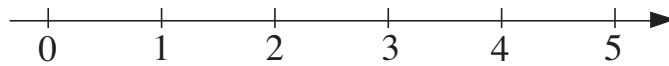
1

Which numbers could be hidden under the cards? (0, 1, 2, 3, 4, 5)

For example: $\boxed{\times} \leq 3$ gives $\boxed{\times} = 0, 1, 2$ or 3



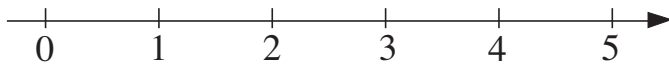
(a) $\boxed{\times} < 5$ $\boxed{\times} =$



(b) $\boxed{\times} \geq 2$ $\boxed{\times} =$

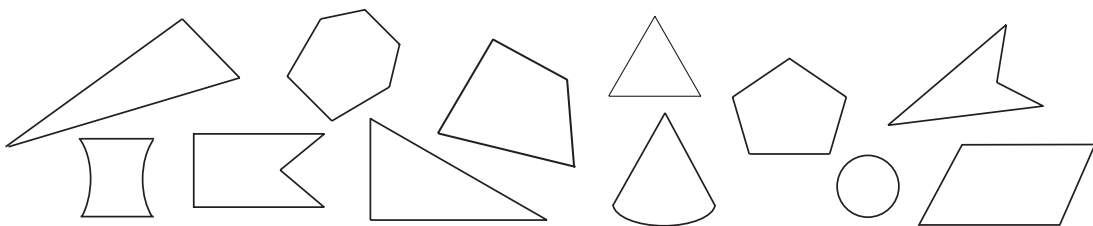


(c) $2 \leq \boxed{\times} < 5$ $\boxed{\times} =$



2

Colour the **triangles** red, the **quadrilaterals** blue, the **pentagons** green and the **hexagons** yellow.



3

How many different results can be found? Use + or - signs.

a) $2 \square 2 \square 1 = \square$

$2 \square 2 \square 1 = \square$

$2 \square 2 \square 1 = \square$

b) $3 \square 2 \square 1 = \square$

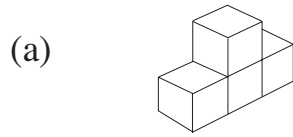
$3 \square 2 \square 1 = \square$

$3 \square 2 \square 1 = \square$

$3 \square 2 \square 1 = \square$

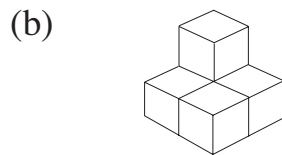
1

Build these solids from unit cubes.



can be shown as

1	2	1
---	---	---

How many cubes are in the first layer? 

can be shown as

1	2
1	1

How many cubes are in the first layer? **2**

Solve:

$1 + 1 = \square$

$1 - 1 = \square$

$0 + 0 = \square$

$4 - 2 = \square$

$3 + 1 = \square$

$3 - 1 = \square$

$4 + 1 = \square$

$3 - 0 = \square$

$2 + 3 = \square$

$3 - 2 = \square$

$2 + 0 = \square$

$5 - 1 = \square$

$1 + 4 = \square$

$4 - 1 = \square$

$0 + 3 = \square$

$5 - 4 = \square$

$2 + 1 = \square$

$5 - 3 = \square$

$1 + 3 = \square$

$5 - 0 = \square$

3

Write the next nearest numbers in the boxes.

$\square < 3 < \square$

$\square < 1 < \square$

$\square < 4 < \square$

4

Fill in the boxes with numbers from 0, 1, 2, 3, 4, 5.

a) $4 > \square, \square, \square, \square$

b) $2 < \square, \square, \square$

c) $\square, \square, \square, \square, \square, \square \leq 5$

d) $3 \leq \square, \square, \square$

1

Fill in the missing numbers.

$3 + 1 = \square$

$1 + 1 + 1 = \square$

$2 + 3 = \square + 1$

$5 - 2 = \square$

$2 + 2 + 1 = \square$

$2 + 1 = \square - 1$

$2 + \square = 3$

$0 + 4 + 1 = \square$

$5 - 2 = 4 - \square$

$5 - \square = 1$

$5 - 2 - 3 = \square$

$5 - 1 = 2 + \square$

$\square + 4 = 4$

$4 - 1 - 2 = \square$

$5 - 0 = \square + 0$

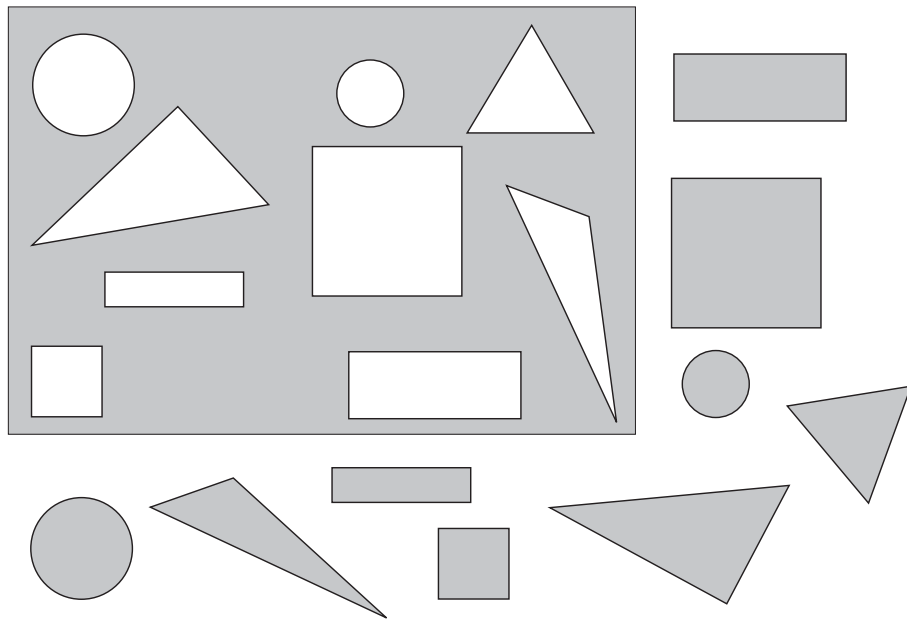
$\square - 2 = 2$

$3 - 2 + 2 = \square$

$4 - \square = 3 - \square$

2

Different shapes have been cut from grey paper. Show with arrows where they come from.



Write the number of sides next to each polygon.

3

Fill in the missing numbers.

$$\square \xleftrightarrow{+2} \boxed{3} \xleftrightarrow{-1} \square \xleftrightarrow{+2} \square \xleftrightarrow{-3} \square$$

1

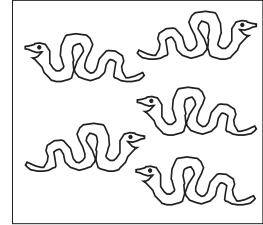
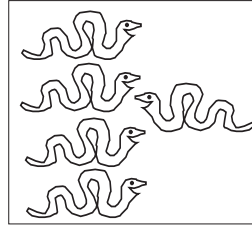
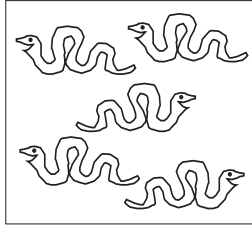
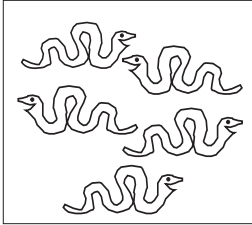
Fill in the missing numbers. Colour the snakes to show your answers.

$1 < 2 \square$

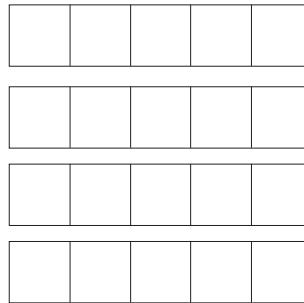
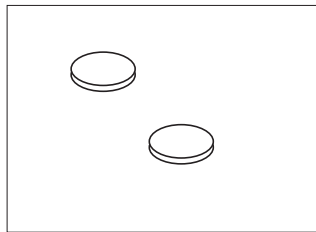
$5 > 2 \square$

$\square > 2$

$\square < 3 \ 4$

**2**

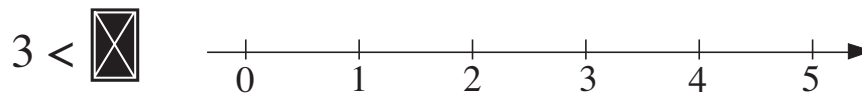
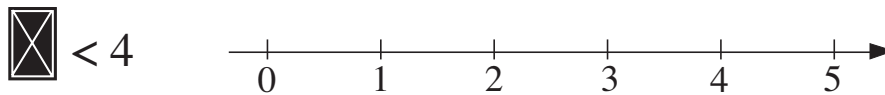
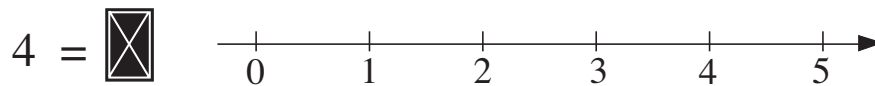
Complete the picture so that there are 5 coins.



Write this sum in different ways.

3

Which numbers could be hidden under the cards? (0, 1, 2, 3, 4, 5)

**4**

Fill in the missing numbers.

$3 + 0 = \square$

$5 - 2 = \square$

$1 + \square = 4$

$4 + 1 = \square$

$4 - 4 = \square$

$4 - \square = 2$

$2 + 3 = \square$

$3 - 0 = \square$

$\square - 4 = 1$