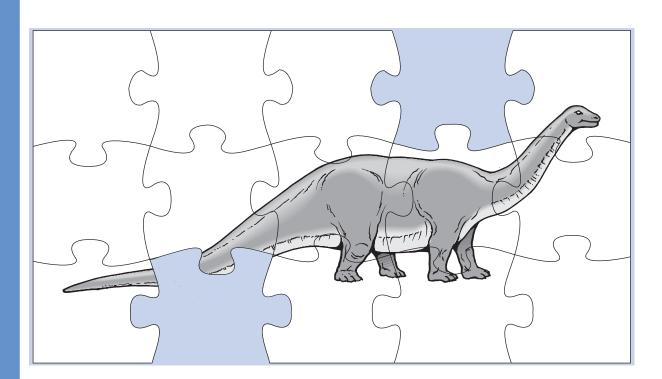
Ma

KEY STAGE

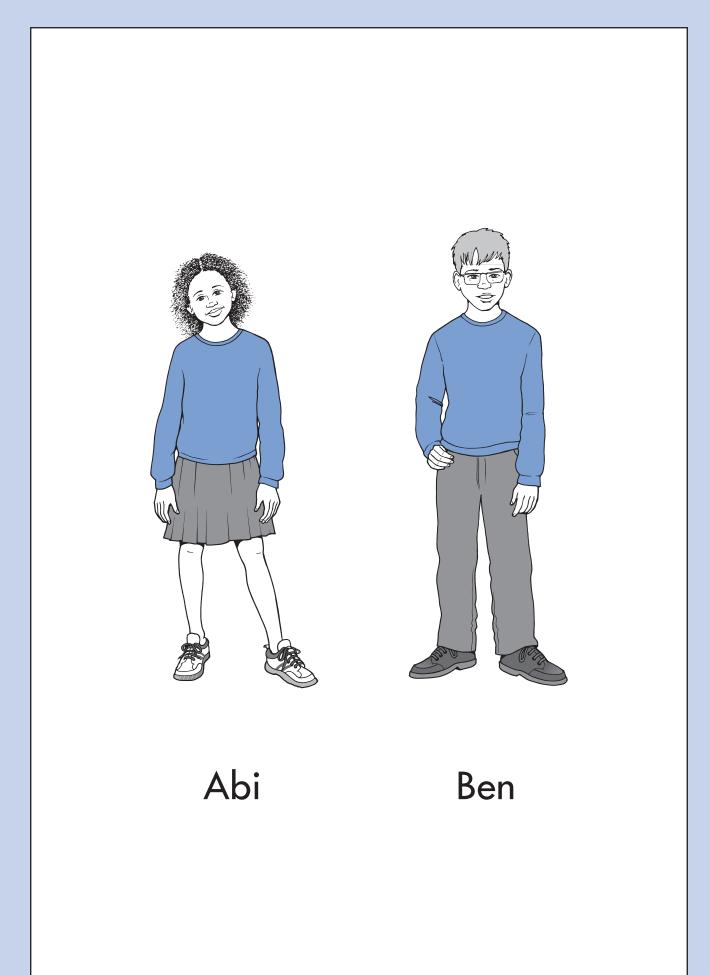
1

LEVEL

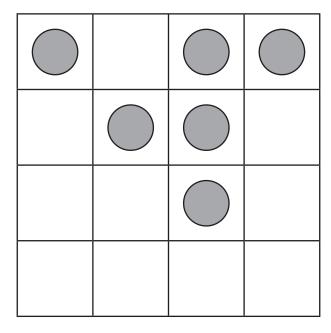
Mathematics test 2009

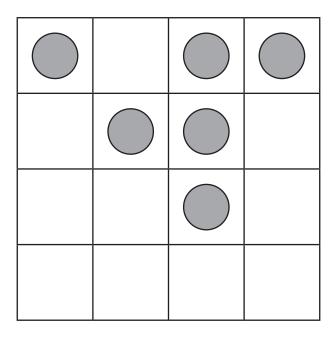


| Name | |
|-------|-------|
| Score | Level |



| Practice question | | |
|-------------------|---|--|
| | a | |
| | | |
| | | |
| | b | |
| | | |





| 3 | C | |
|---|-------|--|
| 4 | d | |
| 5 | р р р | |

Practice question

Write the answer.

$$5 + 6 =$$

6 Write the answer.

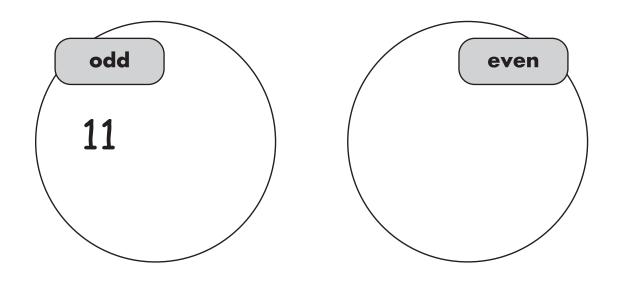
$$4 + 4 + 2 + 2 =$$

7 Write the missing number in the box.

8 Here are some numbers.

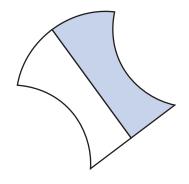
Write these numbers in the correct set.

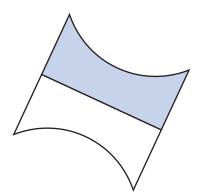
One is done for you.

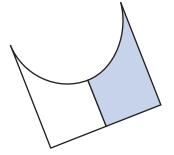


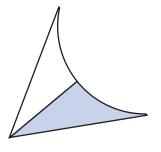
9 One shape is **less than half** blue.

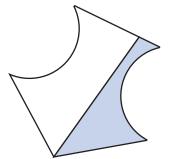
Tick (✓) it.











Ben has

4 red cars,

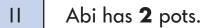
8 green cars and

3 yellow cars.



Write a sum to work out how many cars he has altogether.

| 1 | | |
|---|--|--|
| 1 | | |
| 1 | | |
| 1 | | |
| 1 | | |
| 1 | | |
| 1 | | |
| 1 | | |
| | | |



She plants **7** seeds in each pot.





How many seeds does she plant altogether?

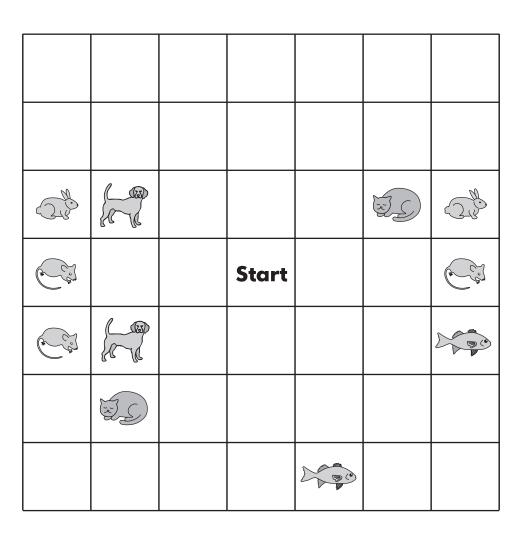
seeds



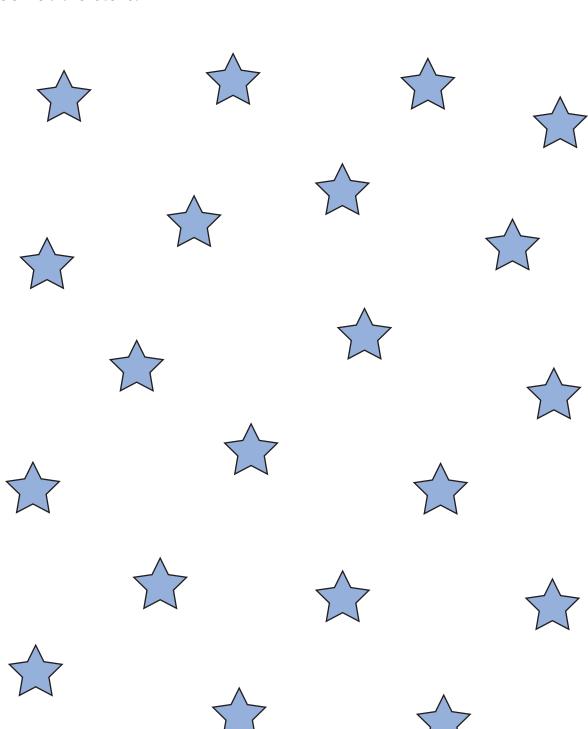
Put your finger on **Start**.

Move your finger **up I** square then **across 3** squares.

Tick (\checkmark) the animal your finger stops on.



13 Look at the stars.



How many **sets of 5 stars** can you make?

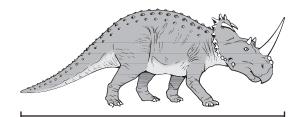
sets

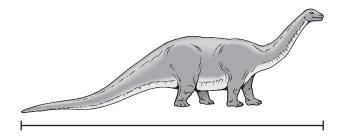
The lines show the lengths of some models.

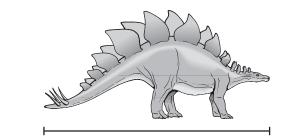
Two of these models are the same length.

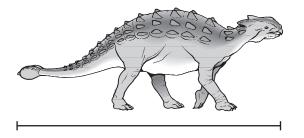
Use a ruler to find them.

Tick (✓) them.



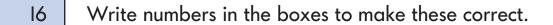






Write the answer.

$$54 + 19 =$$

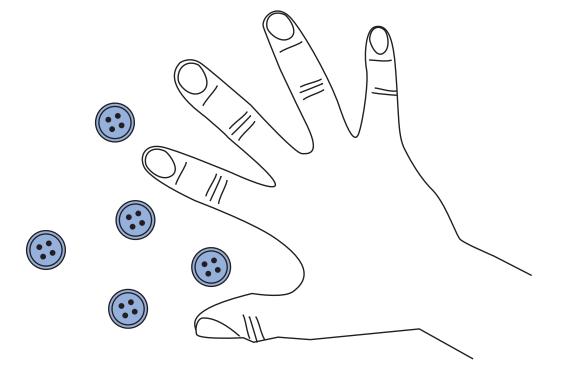


One is done for you.

Ben puts **I 5** buttons on a table.

He hides some of them under his hand.

How many buttons is Ben hiding?



buttons



- 12 children are on a bus.
- **8** children get **off** the bus.
- Then 4 more children get **off** the bus.

Tick (\checkmark) the number of children left on the bus.

8

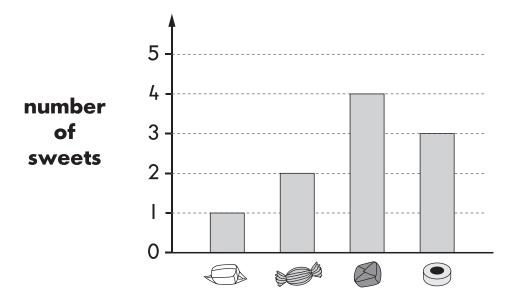
2

0

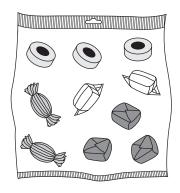
4

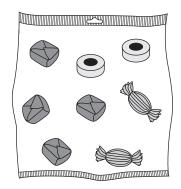
Ben made a graph.

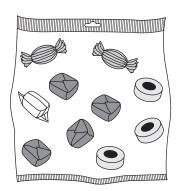
Sweets in my bag

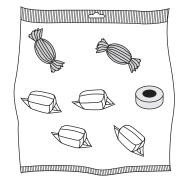


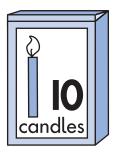
Tick (\checkmark) the bag that shows Ben's sweets.











There are **IO** candles in a packet.

Abi needs **50** candles.

How many **packets** does Abi need altogether?

packets

21 Write the correct numbers in the boxes.

Half of 12 is

Double 12 is

22 Look at the number sentences.

Use

46

and

54

each time to make these correct.

8

+

=

+

8

=

_ |

. | =

_

=

8

Two of these sentences are correct.

Tick (✓) them.

A cube has **curved faces**.

A cube has **6 faces**.

A cube has more than 6 corners.

A cube has **fewer than 6 edges**.

$$57 - 16 =$$

Ben gets the answer 14

Ben's answer is **wrong**.

Show Ben how to work out the **correct** answer in the box.



25 Look at this table.

| object | | length |
|------------|---------|--------|
| ruler | Charles | 30cm |
| paintbrush | | 19cm |
| book | | 24cm |
| pencil | | l5cm |
| crayon | | l2cm |

Which object is **half** the length of the ruler?

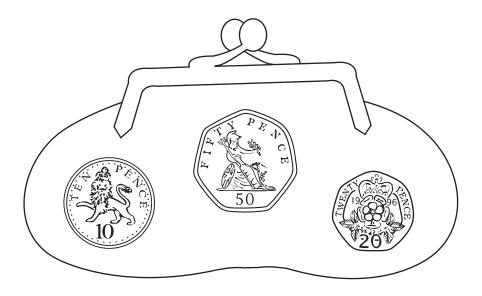


b The ruler is **longer than** the crayon.

How much longer?



a



Abi had **80p** in her purse.

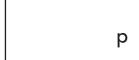
Then she lost **one** of the coins.

How much **altogether** could be left in her purse now?

Write **all** the different amounts.







Three sticks fit along one side of this book.



Estimate how many sticks fit around **all four sides** of the book.

sticks