Key stage I
Mathematics booklet 2005



Jane


Kiz

Practice question

a

b



## Practice question

Write the answer.

$$
21+12=
$$

$150+56=$

7 Here are the first two rows on a 100 square.


Here is another part of the 100 square.

Write the two missing numbers.


Write a number in each box to make this correct.


9 Kiz worked out the answer to $\mathbf{7 \times 3}$ on a number line.

Show how Kiz could have worked out the answer on this number line.



The shop is open for $\mathbf{6}$ days each week.

It is open for $\mathbf{8}$ hours each day.

How many hours is the shop open each week?

Show how you work it out in the box.



Write Jane and Kiz in the correct boxes on the sorting diagram.

|  | has brown eyes | does not have brown eyes |
| :---: | :---: | :---: |
| is shorter than 120 cm |  |  |
| is 120 cm tall |  |  |
| is taller than 120 cm |  |  |

Look at this shape.


How many right angles does it have?


Tick $(\checkmark)$ the square which is exactly halfway between squares AI and G7


## $72-29=$

15 Ten children can sit at one table.


There are $\mathbf{4} \mathbf{3}$ children.

How many tables are needed so that each child can sit at a table?
tables

Birds I saw



How many more gulls than blackbirds did she see?


Kiz has these numbers.

## $\begin{array}{lllll}1330 & 1303 & \text { I033 } & 1003 & 1030\end{array}$

He writes them in order from smallest to largest.

What is the fourth number he writes?


What is half of this amount?

f



One length of the swimming pool is $\mathbf{2 5}$ metres.
a Jane swims 5 lengths of the pool.

How far does Jane swim altogether?

Kiz swims 225 metres in the pool.

How many lengths does he swim?

Write the answer.

$$
24 \times 4=
$$

Draw the $\mathbf{2}$ missing circles to make this pattern symmetrical.


22 Work out the difference between 147 and 205


Write the answer in the box.


How tall is the sunflower?

| $\mathbf{m}$ | $\mathbf{c m}$ |
| :--- | :--- |



There are $\mathbf{2 6 5}$ children at Hill School.

102 children have a packed lunch.

27 children go home for lunch.

The other children have a school lunch.

How many children have a school lunch?

Show how you work it out in the box.


25 What fraction of these rabbits is grey?











Write the fraction.


26 Write the missing number.

$$
\text { double } 36 \text { = half of }
$$



