(1) Work out the divisions mentally
a) $9 \div 3$
$90 \div 3$
$900 \div 3$
$9,000 \div 3$
b) $6 \div 2$
$60 \div 2$
$6,000 \div 2$
$6,000 \div 3$

2 Complete the divisions.
a)

d)

b)

e)

c)

f)


3 Match the divisions to the remainders.

(4) Complete the calculations.
a) $637 \div 5=$ $\square$
c) Two thousand divided by eleven is equal to ...
b) $1,036 \div 8=$

d) $297 \div$ $\square$ $=3$
(5) Work out the values of $a, b, c$ and $d$.

| 1,386 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $a$ | $a$ | $a$ | $a$ | $a$ | $a$ | $a$ |  |


| $b$ | $b$ | $b$ | $b$ | $b$ | $b$ | $b$ | $b$ | $b$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3,339 |  |  |  |  |  |  |  |  |


| 54 | 54 | 54 | 54 | 54 |
| :---: | :---: | :---: | :---: | :---: |
| $c$ |  | $c$ | $c$ |  |

$$
72 \times 24=d \times 6
$$

6 Farm workers pick 18,451 strawberries over a year.
Strawberries are sold in boxes of 8
How many full boxes can be made?
(4) Complete the calculations.
a) $637 \div 5=\square$
c) Two thousand divided by eleven is equal to ...
b) $1,036 \div 8=$ $\square$
d) $297 \div$ $\square$

5
Work out the values of $a, b, c$ and $d$.

| 1,386 |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| $a$ | $a$ | $a$ | $a$ | $a$ | $a$ | $a$ |  |


| $b$ | $b$ | $b$ | $b$ | $b$ | $b$ | $b$ | $b$ | $b$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3,339 |  |  |  |  |  |  |  |  |


| 54 | 54 | 54 | 54 | 54 |
| :---: | :---: | :---: | :---: | :---: |
| $c$ |  | $c$ | $c$ |  |

$$
72 \times 24=d \times 6
$$

6 Farm workers pick 18,451 strawberries over a year.
Strawberries are sold in boxes of 8
How many full boxes can be made?
(7) There are 1,136 visitors at a theme park.

A ride can hold 7 people at a time.
How many times will the ride need to go around so that all the visitors go on once?
(8) Tommy is thinking of a number between 800 and 900

- He divides the number by 4 and there is a remainder of 1
- He divides the number by 5 and there is a remainder of 1
- He divides the number by 6 and there is a remainder of 1
- He divides the number by 7 and there is a remainder of 1

What is Tommy's number?
(9) Work out the missing numbers.
a)

b)

C)


