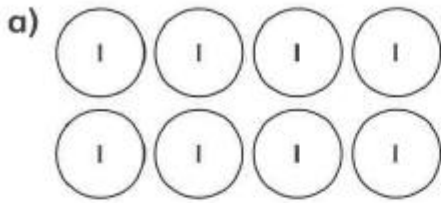
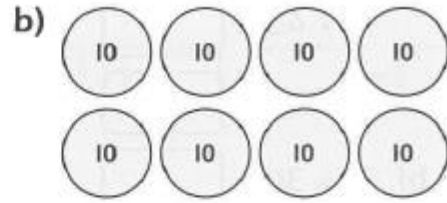


Dividing multiples of 10 and 100

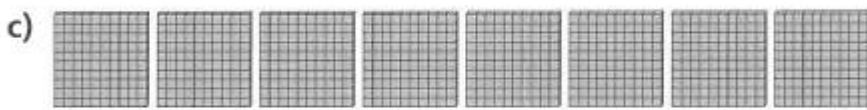
1 Work out the following calculations.



$$8 \div 4 = \boxed{}$$

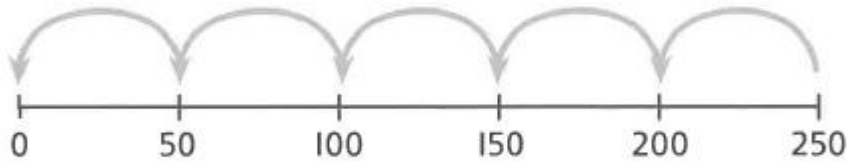


$$80 \div 4 = \boxed{}$$

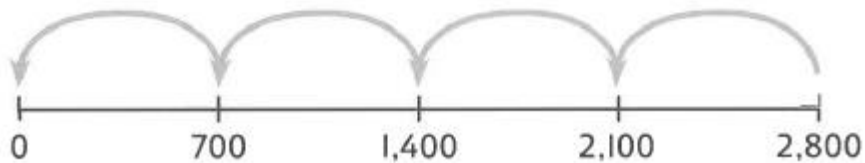


$$800 \div 4 = \boxed{}$$

2 What division calculation does each number line show? 



a) $\boxed{} \div \boxed{} = \boxed{}$



b) $\boxed{} \div \boxed{} = \boxed{}$

3 Draw lines to match each calculation to the correct answer.

$400 \div 5$

$1,600 \div 2$

$480 \div 6$

8

$4 \text{ thousands} \div 5$

$40 \div 5$

80

$720 \div 9$

$32 \div 4$

800

$800 \div 10$

$32 \text{ tens} \div 4$

4 Find the solutions to these calculations.

a) $12 \div 2 =$

c) $33 \div 3 =$

$120 \div 2 =$

$330 \div 3 =$

$1,200 \div 2 =$

$3,300 \div 3 =$

b) $18 \text{ ones} \div 3 =$

d) $350 \div 5 =$

$18 \text{ tens} \div 3 =$

$320 \div 2 =$

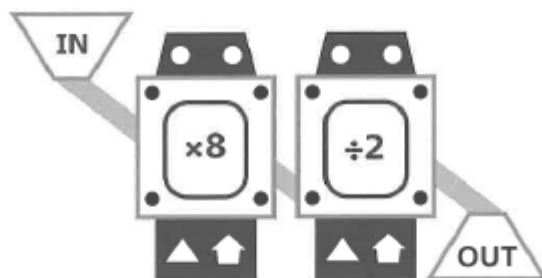
$18 \text{ hundreds} \div 3 =$

$80 \div 4 =$

$1,600 \div 4 =$

5 Here is a function machine.

CHALLENGE



Complete the table.

IN	6	60	600	20	300		
OUT						50	120

What do you notice?

Reflect

Explain how to divide 1,200 by 4 and discuss it with a friend.

Did your friend use the same method?

- _____
- _____
- _____
- _____

