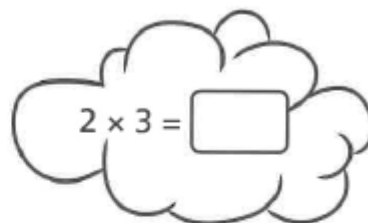


Multiplying by 0 and 1

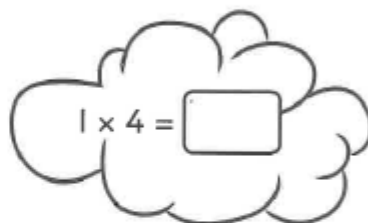
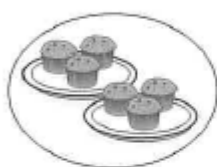
1 How many muffins are on each group of plates?

Draw lines to match each picture to the correct multiplication sentence.

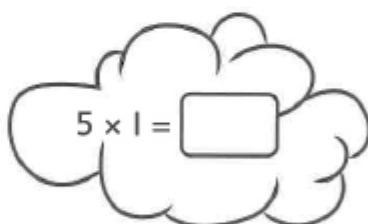
a)



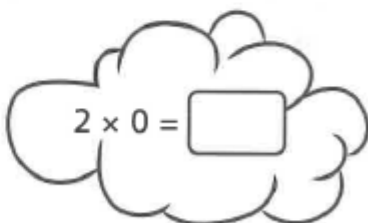
b)



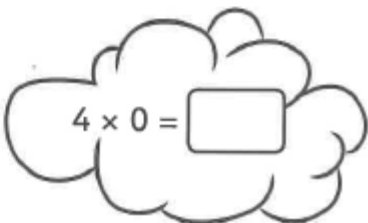
c)



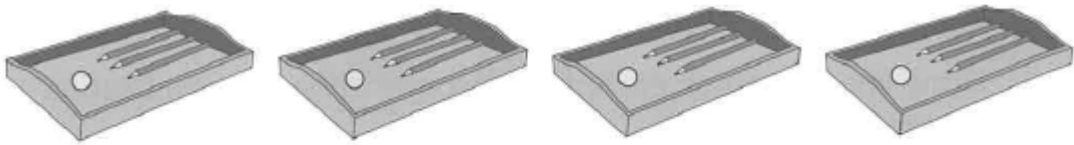
d)



e)



- 2 Here are 4 trays. Each tray contains the same amount of equipment.



- a) How many counters are there in total?

× = There are counters in total.

- b) How many pencils are there in total?

× = There are pencils in total.

- c) How many cubes are there in total?

× = There are cubes in total.

- 3 Circle the multiplications that have an answer of 0.

- a) 3×0 c) 0×10 e) 15×0 g) 6×1
b) 1×5 d) 3×8 f) 0×5 h) 1×0

What is the same about all of the calculations you have circled?



4 Fill in the missing numbers to make the calculations correct.

a) $7 \times 0 = \square$

c) $\square \times 1 = 15$

b) $1 \times 9 = \square$

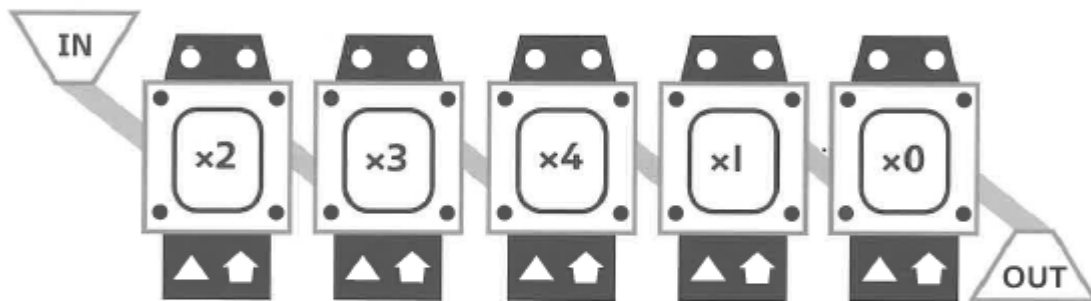
d) $\square = 127 \times 0$

5 Kate has a function machine.

Kate puts the number 5 into the function machine.

What number does Kate get out?

CHALLENGE



Reflect

$\times 0 =$

$\times 1 =$

Look at the two calculations above. What can you say about the numbers that go in each of the boxes?

- _____
- _____
- _____

