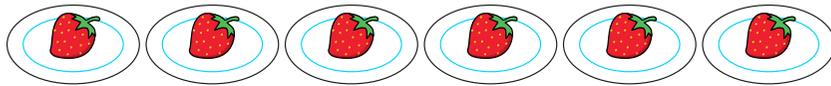
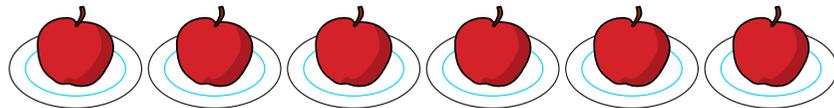


1 Write a multiplication to work out the total number of strawberries.



- a) How many flowers are in each vase?
b) How many flowers are there in total?

3 Which calculation works out the number of apples?



6×0

6×1

6×2

4 How many marbles are there in total?



5 Work out the calculations.

a) $3 \times 1 = \square$

d) $7 \times \square = 0$

g) $12 \times \square = 0$

b) $1 \times 3 = \square$

e) $1 \times \square = 4$

i) $1 \times \square = 31$

c) $7 \times 1 = \square$

f) $1 \times \square = 14$

6 What could the missing number be?

$0 \times \square = 0$

Explain how you know.

7 a) Which calculations have an answer of zero?

39×1	95×0	178×0
	4×1	0×16
8×0	0×0	42×1

b) How did you work out this out?

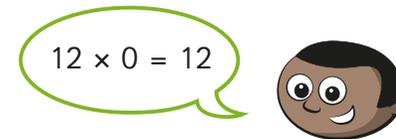
8 Eva and Mo are working out some multiplication problems.

a)



What mistake has Eva made?

b)



What mistake has Mo made?

Talk about your answers with a partner.

6 What could the missing number be?

$$0 \times \square = 0$$

Explain how you know.

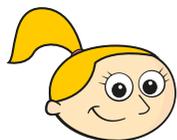
7 a) Which calculations have an answer of zero?

- | | | |
|---------------|---------------|----------------|
| 39×1 | 95×0 | 178×0 |
| | 4×1 | 0×16 |
| 8×0 | 0×0 | 42×1 |

b) How did you work out this out?

8 Eva and Mo are working out some multiplication problems.

a)



$1 \times 8 = 9$

What mistake has Eva made?

b)

$12 \times 0 = 12$



What mistake has Mo made?

Talk about your answers with a partner.



9 Work out these multiplications.

a) 2×1

1×4

$2 \times 4 \times 1$

b) 8×1

$8 \times 1 \times 2$

$8 \times 1 \times 3$

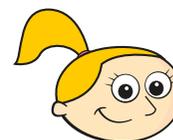
What pattern do you notice in each part?

Talk about it with a partner.

c) What multiplication would come next in part b)?

10 Eva and Dexter have 6 digit cards.

They multiply them all together.



I multiplied the numbers from left to right.

I knew the answer without multiplying the numbers one by one.



What could Dexter's method be?

Talk about it with a partner.

