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

[ ] × [ ] = [ ]
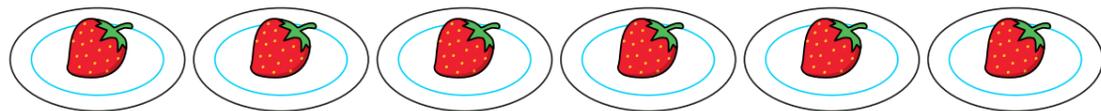
2

a) How many flowers are in each vase? [ ]

b) How many flowers are there in total?

Complete the calculation.

[ ] × [ ] = [ ]

3 Circle the calculation that works out the number of apples.
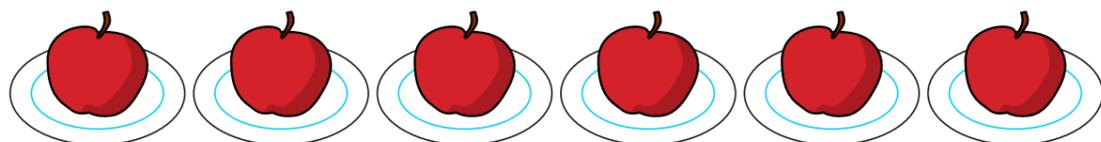
6 × 0   6 × 1   6 × 2

4 How many marbles are there in total?

[ ] × [ ] = [ ]

5 Complete the calculations.

a) 3 × 1 = [ ]

b) 1 × 3 = [ ]

c) 7 × 1 = [ ]

d) 7 × [ ] = 0

e) 1 × [ ] = 4

f) 1 × [ ] = 14

g) 12 × [ ] = 0

i) 1 × [ ] = 31

6 What could the missing number be?

0 × [ ] = 0

Explain how you know.

_____

_____

7 **a)** Circle all the calculations that have an answer of zero.

95×0

39×1

178×0

4×1 0×16

8×0

0×0

42×1

b) How did you work out which calculations to circle?

_____

_____

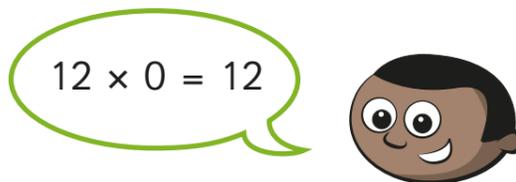**8** Eva and Mo are working out some multiplication problems.

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) $2 \times 1 = \boxed{}$ **b)** $8 \times 1 = \boxed{}$

$1 \times 4 = \boxed{}$ $8 \times 1 \times 2 = \boxed{}$

$2 \times 4 \times 1 = \boxed{}$ $8 \times 1 \times 3 = \boxed{}$

What pattern do you notice in each part?

Talk about it with a partner.
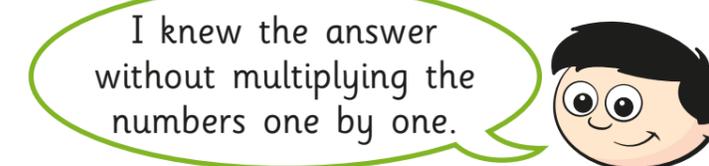
c) What multiplication would come next in part b)?

$\boxed{} \times \boxed{} \times \boxed{} = \boxed{}$

10 Eva and Dexter have 6 digit cards.

They multiply them all together.

| 3 | 4 | 0 | 9 | 1 | 2 |
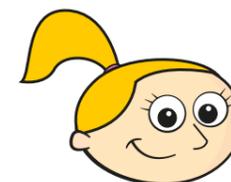
I multiplied the numbers from left to right.

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

What could Dexter's method be?

Talk about it with a partner.