

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

39×1

95×0

178×0

4×1

0×16

8×0

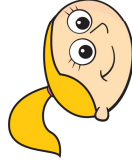
0×0

42×1

- b) How did you work out 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.

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Work out these multiplications.

a) $2 \times 1 = \square$

b) $8 \times 1 = \square$

$1 \times 4 = \square$

$8 \times 1 \times 2 = \square$

$2 \times 4 \times 1 = \square$

$8 \times 1 \times 3 = \square$

What pattern do you notice in each part?

Talk about it with a partner.

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

$\square \times \square \times \square = \square$

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Eva and Dexter have 6 digit cards.

They multiply them all together.

3	4	0	9	1	2
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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.