



## Extra challenge!

1.

Here are 6 multiplications.

$43 \times 5$

$54 \times 6$

$38 \times 6$

$33 \times 2$

$19 \times 7$

$84 \times 5$

Which of the multiplications would you calculate mentally?

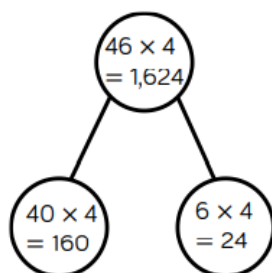
Which of the multiplications would you use a written method for?

Explain your choices to a partner.

Did your partner choose the same methods as you?

2.

Ron is calculating 46 multiplied by 4 using the part-whole model.



Can you explain Ron's mistake?

3.

Alex completes the calculation:

$$43 \times 2$$

Can you spot her mistake?

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