

Dexter says,

Level
2



$$4 \times 21 = 2 \times 42$$

A) Is Dexter correct?

Does it work whichever way around you arrange the numbers? Prove it in your book.

Fatma used the column method to work out 41×2

Lilja says,

Level
3



I can work this multiplication out in my head.

		4	1	
	x		2	

A) How do you think Lilja worked this out in her head?

B) Which others can you work out in your head? *Circle them.*

4×22

3×23

3×33

12×4

3×32

4×20

C) For the ones you circled, explain how you worked them out in your head.