

Tuesday

: What 2 number sentences are represented in each of these pictures?



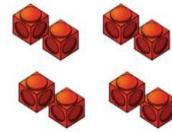
$$5 + 5 + 5$$

$$3 \times 5$$



$$3 + 3$$

$$2 \times 3$$



$$2 + 2 + 2 + 2$$

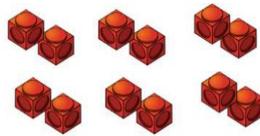
$$4 \times 2$$

Now try these yourself:



$$3 + 3 + 3$$

$$3 \times 3$$



$$2 + 2 + 2 + 2 + 2 + 2$$

$$6 \times 2$$



$$5 + 5 + 5 + 5 + 5$$

$$5 \times 5$$

Write these repeated addition number sentences as multiplication sentences:

$$3 + 3 + 3 + 3 = 4 \times 3$$

$$2 + 2 + 2 + 2 + 2 = 5 \times 2$$

$$6 + 6 = 2 \times 6$$

$$4 + 4 + 4 + 4 = 4 \times 4$$

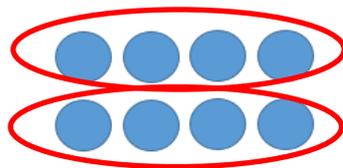
Remember:

_____ x _____ means

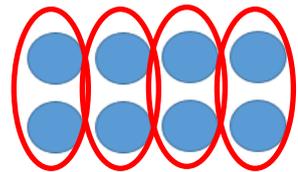
'_____ lots of _____'

Which number sentence is incorrect? Why?

- a) 4×2
- b) 2×4
- c) $4 + 4$
- d) $2 + 2$



$$2 \times 4 \quad 4 + 4$$



$$4 \times 2 \quad 2+2+2+2$$

I think D is incorrect because the number sentences only shows 2 lots of 2 and there are four lots of 2 in the array so the addition number sentence should be $2+2+2+2$. (See the pictures for how you get these number sentences)