

3 x tables

1)) Sarah says "I know my 3 times table so I can work out 30×70 without using a written method."

Explain why Sarah can do this.

2) Fill in the gaps below:

	9	12			21
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3) David says "Because 3 is odd, all multiples of 3 will be odd."

Is David correct? Explain your reasoning.

4) Fill in the gaps below:

$$3 \times \underline{\quad} = 36$$

$$33 \div \underline{\quad} = 3$$

$$3 \times \underline{\quad} = 15$$

$$12 \div 4 = \underline{\quad}$$

$$3 \times \underline{\quad} = 240$$

$$27 \div \underline{\quad} = 3$$

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5) James is buying C.D's. He buys 3 C.D's at a cost of £8 each. Draw a representation of this below before writing out the calculation and finding the answer.

6) Fill in the gaps below:

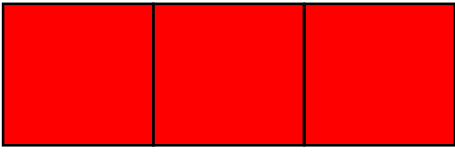
1.2		1.8			2.7
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7) Create a word problem that requires you to use the 3 x table.

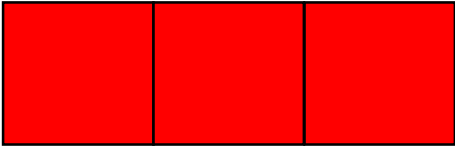
8) A tricycle has 3 wheels. How many wheels are there on 6 tricycles?

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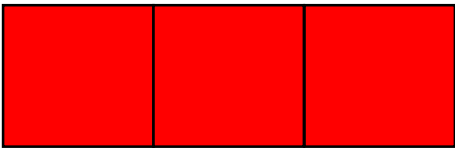
9) Write the number sentences for the diagram below:



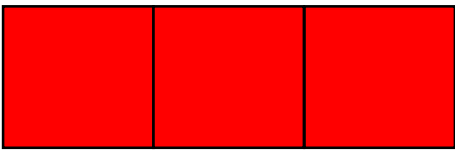
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



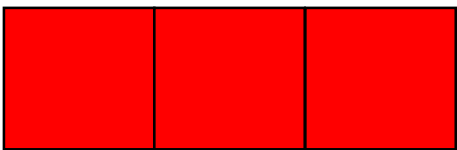
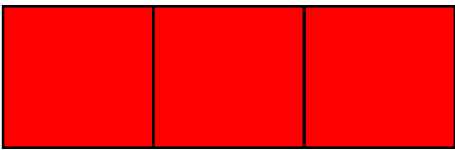
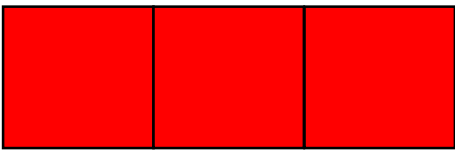
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



10) Find all the number facts you can for the triangle below:

