

7 x tables

1) David says "Because 7 is odd, all multiples of 7 will be odd."

Is David correct? Explain your reasoning.

2) Fill in the gaps below:

	210	280			490
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3) Sarah says "I know my 7 times table so I can work out 7×80 without using a written method."

Explain why Sarah can do this.

4) Fill in the gaps below:

$$7 \times \underline{\quad} = 42$$

$$56 \div \underline{\quad} = 7$$

$$7 \times \underline{\quad} = 420$$

$$560 \div 7 = \underline{\quad}$$

$$7 \times \underline{\quad} = 4900$$

$$350 \div \underline{\quad} = 7$$

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5) Create a word problem that requires you to use the 7 x table.

6) Fill in the gaps below:

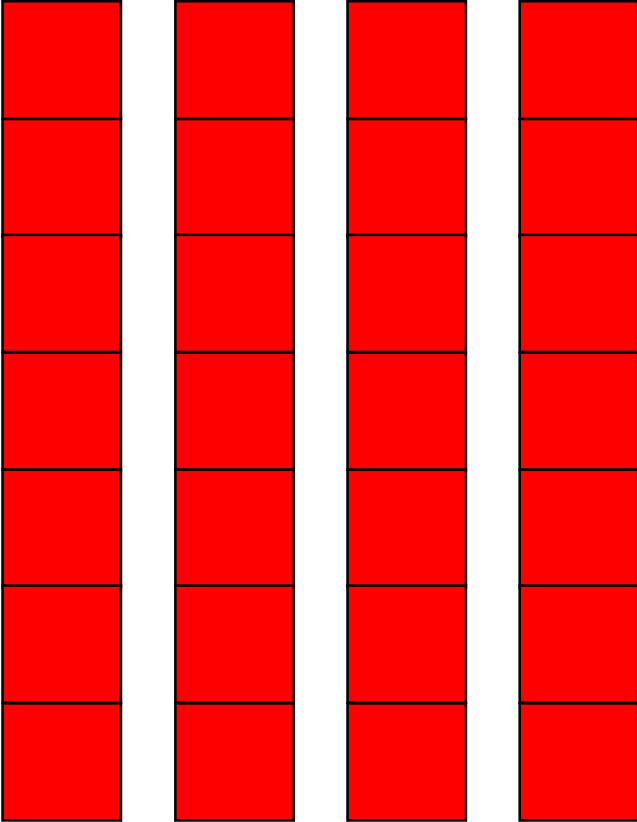
3.5		4.9			7.0
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7) James is buying t-shirts. He buys 7 t-shirts at a cost of £9 each. Draw a representation of this below before writing out the calculation and finding the answer.

8) A car has 4 tyres. How many tyres are there on 7 cars?

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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:

