

8 x tables

1) David says "Because 8 is even, all multiples of 8 will be even."

Is David correct? Explain your reasoning.

2) Fill in the gaps below:

	24	32			56
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3) Sarah has a pet spider. Her pet spider ends up having 6 babies. How many legs can Sarah count?

4) Fill in the gaps below:

$8 \times \underline{\quad} = 40$

$32 \div \underline{\quad} = 4$

$8 \times \underline{\quad} = 64$

$72 \div 8 = \underline{\quad}$

$8 \times \underline{\quad} = 96$

$48 \div \underline{\quad} = 8$

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5) Create a word problem that requires you to use the 8 x table.

6) Fill in the gaps below:

4.0		5.6			8.0
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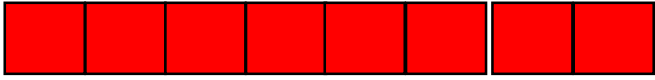
7) David says "I know without even solving the calculation that 3461 divided by 8 will have a remainder."
Is David correct? Explain your reasoning.

8) Ben says "I know my 8 times table so I can work out 800×5 without using a written method."

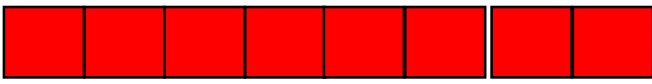
Explain why Ben can do this.

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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:

