10 x tables

1) Fill in the gaps below:

20		40			70

2) Andrew says "I know without doing the question that 3647 divided by 10 will have a remainder."

Explain how Andrew knows this. Can you work out what the remainder is mentally?

3) Create a word problem that requires you to use the 10 x table.

4) James is buying pizzas. He buys 5 pizzas at a cost of £10 each. Draw a representation of this below before writing out the calculation and finding the answer.

10 x tables

5) Fill in the gaps below:

10 x _____ = 70   120 ÷ _____ = 10

10 x _____ = 500   80 ÷ 10 = _____

10 x _____ = 200   800 ÷ 10 = _____

6) David says "All multiples of 10 will also be multiples of 5."

Is David correct? Explain your reasoning.

7) Find all the number facts you can for the triangle below:
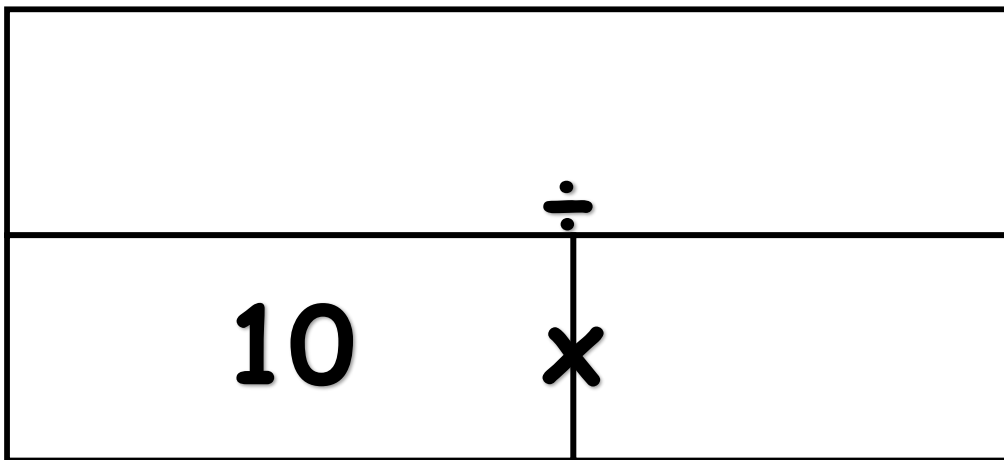
110

11   10
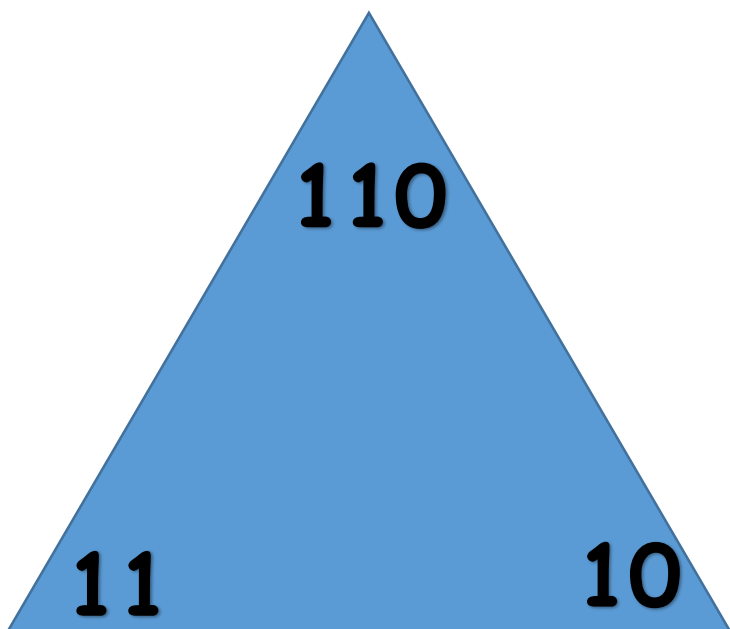
10 x tables

8) Always, sometimes, never?

When you multiply 10 by an odd number it will give you an answer that is odd. Explain your reasoning.

9) Complete the diagram below before then writing all the number sentences that you can make from the diagram.

$$\div$$

| 10 | × |

10) Sarah says "I know my 10 times table so I can work out 10 x 900 without using a written method."

Explain why Sarah can do this.