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.
5) Fill in the gaps below:

\[10 \times _____ = 70\]
\[10 \div _____ = 10\]
\[10 \times _____ = 500\]
\[80 \div 10 = _____\]
\[10 \times _____ = 200\]
\[800 \div 10 = ______\]

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:
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.

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.