1. If a butterfly has 6 legs and I see 3 in my garden, how many legs are there altogether?

2. If there are 6 yoghurts in a pack and my auntie buys 4 packs at the shop, how many yoghurts does she buy in total?

3. Tom ate 6 grapes for his snack. Melissa ate 7 times as many, how many did she eat?

4. $18 = \boxed{} \times \boxed{}$ $\qquad$ $36 = \boxed{} \times \boxed{}$

   Which pairs of numbers could be written in the boxes? How many can you come up with?

5. True or False?
   $7 \times 6 = 7 \times 3 \times 2$
   $7 \times 6 = 7 \times 3 + 3$
   Explain your reasoning.

   Can you write 60 as a product of 3 numbers?

6. Will the answer to the following calculations be greater or less than 120?
   $22 \times 6 =$
   $34 \times 6 =$
   $19 \times 6 =$

7. $75 \times 6 = 450$.
   Use this fact to work out:
   $76 \times 6 =$ $\qquad$ $78 \times 6 =$
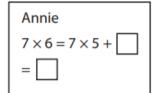 $77 \times 6 =$ $\qquad$ $750 \times 6 =$

8. $6 \times 6 = 36$
   How does this fact help you to solve these calculations?
   $6 \times 60 =$ $\qquad$ $6 \times 30 =$

10. Three children calculated 7×6 in different ways.
    Identify each strategy and complete the calculations.

Annie	Bertie	Cara used the commutative law
$7 \times 6 = 7 \times 5 + \boxed{}$ $= \boxed{}$	$7 \times 6 = 7 \times 7 - \boxed{}$ $= \boxed{}$	$7 \times 6 = \boxed{} \times \boxed{}$ $= \boxed{}$

Now find the answer to 6×9 in three different ways.