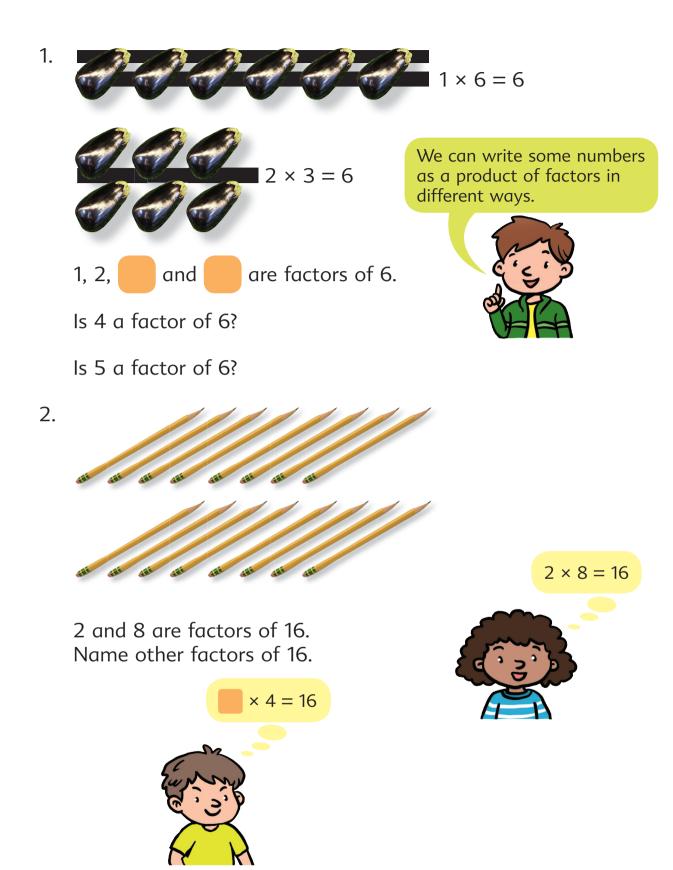


 $2 \times 3 \times 4 = 24$

24 is the **product** of 2, 3 and 4. 2, 3 and 4 are **factors** of 24.





5 has only two factors, 1 and itself, 5.

$1 \times 5 = 5$

Can I make more than one equal row?

A number greater than 1 is a **composite number** if it has at least two factors that are not 1. The factors of 16 are 1, 2, 4, 8 and 16. So, 16 is a composite number.



A number greater than 1 is called a **prime number** if it has exactly two factors, 1 and the number itself. So, 5 is a prime number.

4. Find the factors of each number. Which numbers are prime numbers?



(a)	7	(b)	9	(c)	3	(d)	18
(e)	11	(f)	15	(g)	10	(h)	13

1 is not a prime number or a composite number.

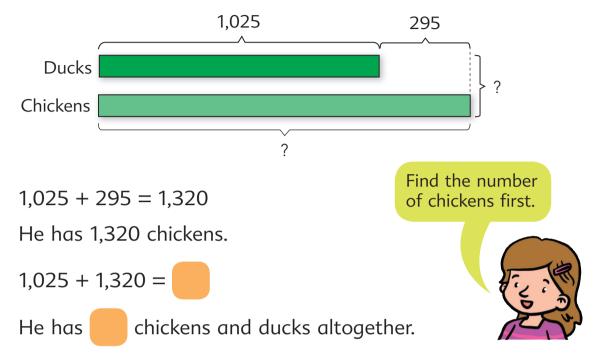


- 5. (a) Which of the following numbers have 2 as a factor? 8, 10, 15, 24
 - (b) Which of the following numbers have 5 as a factor?15, 20, 25, 32

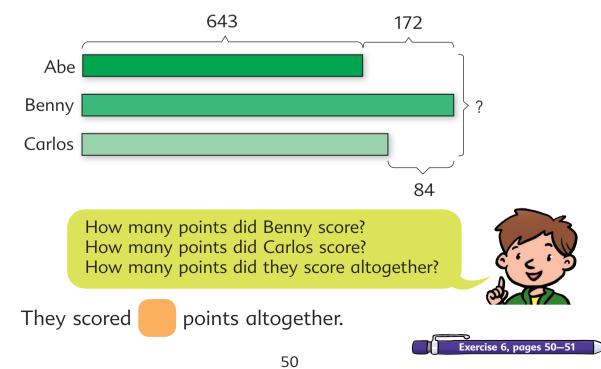


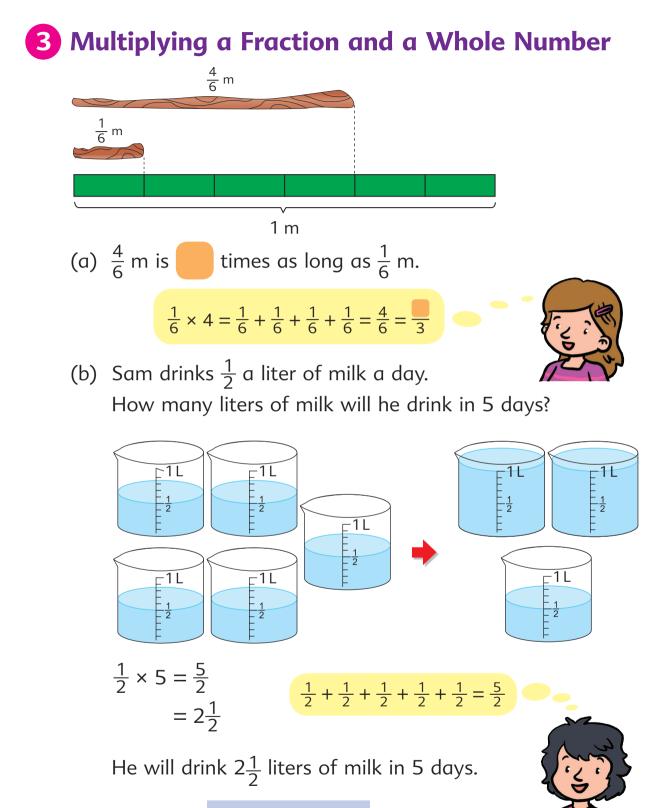
3.

22. A farmer has 1,025 ducks. He has 295 more chickens than ducks. How many chickens and ducks does he have altogether?



23. Abe scored 643 points in a game. Benny scored 172 points more than Abe and 84 points more than Carlos. How many points did the three boys score altogether?





$$\frac{1}{2} \times 5 = \frac{1 \times 5}{2}$$