

Word Problems

Worksheet 8

Solve the word problems.

- 1 There are 15 erasers in a box.
How many erasers are there in 9 such boxes?

$$\boxed{} \times \boxed{} = \boxed{}$$

There are _____ erasers in 9 such boxes.

- 2 Lucy has 6 baskets of apples.
Each basket has 25 apples.
How many apples does Lucy have?

$$\boxed{} \times \boxed{} = \boxed{}$$

Lucy has _____ apples.

3

There are 82 muffins.

Janice packs 6 muffins into each box.

What is the smallest number of boxes she will need to pack all the muffins?

$$\boxed{} \div \boxed{} = \boxed{}$$

The smallest number of boxes she will need to pack all the muffins is _____.

4

Mrs Krishnan has 70 eggs.

She needs 4 eggs to bake each cake.

(a) What is the greatest number of cakes she can bake?

(b) How many more eggs will she need if she wants to bake another cake with the remaining eggs?

(a) $\boxed{} \div \boxed{} = \boxed{}$

The greatest number of cakes she can bake is _____.

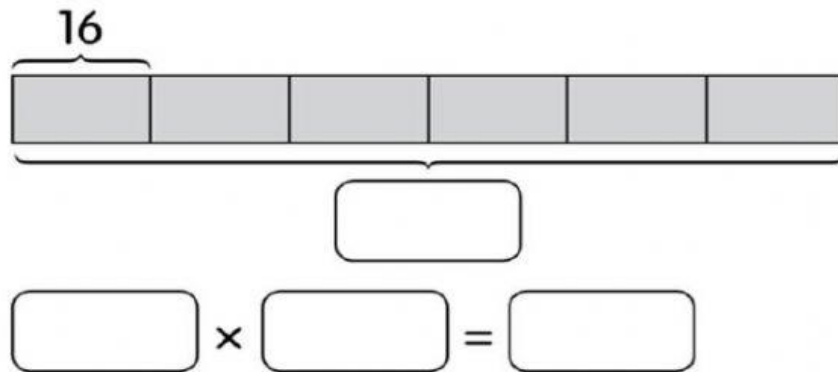
(b)

$$\boxed{} \div \boxed{} = \boxed{}$$

She will need _____ more eggs if she wants to bake another cake with the remaining eggs.

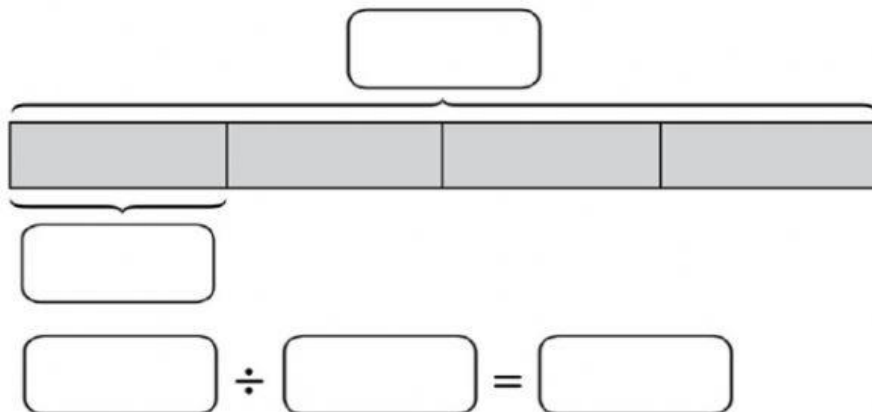
- 5** Mrs Lee bakes 6 trays of cookies.
There are 16 cookies on each tray.

(a) How many cookies does Mrs Lee bake altogether?



Mrs Lee bakes _____ cookies altogether.

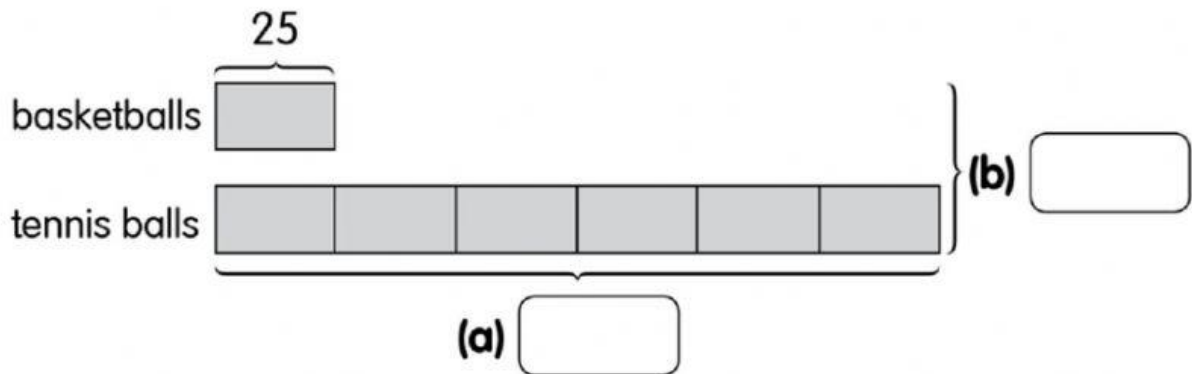
- (b)** Mrs Lee places all the cookies in 4 boxes.
How many cookies are there in each box?



There are _____ cookies in each box.

- 6 In a school gymnasium, there are 25 basketballs and 6 times as many tennis balls.

(a) How many tennis balls are there?



$$\boxed{} \times \boxed{} = \boxed{}$$

There are _____ tennis balls.

(b) How many tennis balls and basketballs are there altogether?

$$\boxed{} + \boxed{} = \boxed{}$$

There are _____ tennis balls and basketballs altogether.