Introducing multiplication – groups of 5
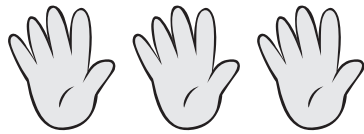
Use repeated addition to find the total number of fingers.
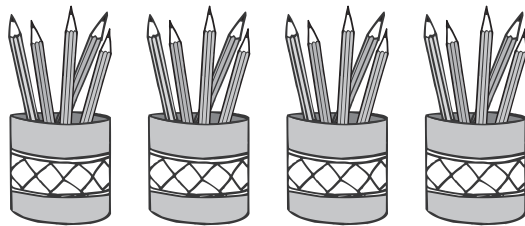
5 + 5 + 5 = 15

3 groups of 5 is equal to 15.

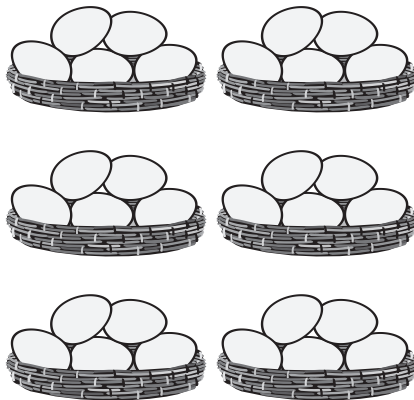**1** **Find the total of each group by using repeated addition.**

a How many pencils?

☐ + ☐ + ☐ + ☐ = ☐

☐ groups of ☐ is equal to ☐

b How many eggs?

☐ + ☐ + ☐ + ☐ + ☐ + ☐ = ☐

☐ groups of ☐ is equal to ☐

c How many beads?

☐ + ☐ + ☐ + ☐ + ☐ = ☐
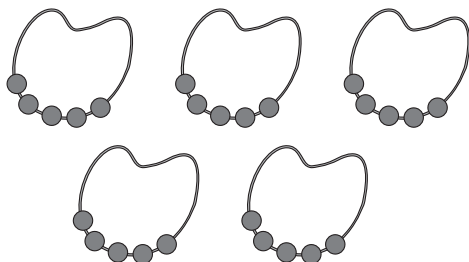
☐ groups of ☐ is equal to ☐

Introducing multiplication – groups of 5

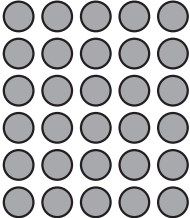> This is a multiplication symbol ✕ and it means 'groups of'.
>
> So instead of repeated addition, we can use a multiplication symbol.
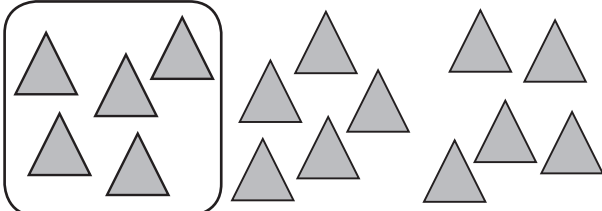>
> $$5 + 5 + 5 + 5 + 5 = 25 \qquad\qquad 5 \times 5 = 25$$
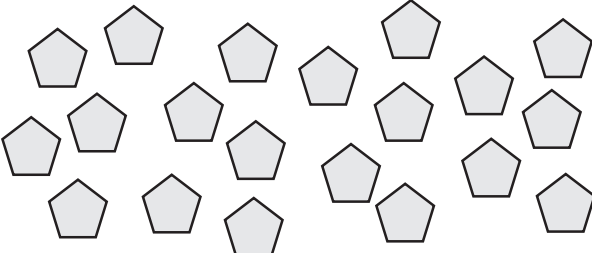
2 **Find the total of each group by using repeated addition:**

a ☐ groups of ☐ is equal to ☐

☐ × ☐ = ☐

b ☐ rows of ☐ is equal to ☐

☐ × ☐ = ☐

....

3 **Ring the shapes in groups of 5. One group is ringed for you. Then complete the multiplication fact.**

a ☐ groups of ☐ is equal to ☐

☐ × 5 = ☐

b ☐ groups of ☐ is equal to ☐

☐ × 5 = ☐