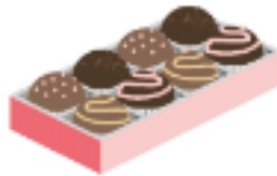Task: To solve word problems involving multiplication.

In Focus

How many chocolates are there in one box?

The boxes of sweets are exactly the same.
How many sweets are there in one box?
How could we find out?

In Focus

How many chocolates are there in one box?

1
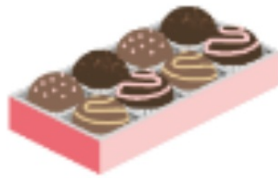
4 trays of 2 chocolates = 8 chocolates
4 twos = 8

Let's count 2, 4, 6, 8.

We say 4 groups of 2 equal 8.

How has the problem been worked out?

In Focus

How many chocolates are there altogether?

The boxes of sweets are exactly the same.
How many sweets are there altogether?
How could we find out?
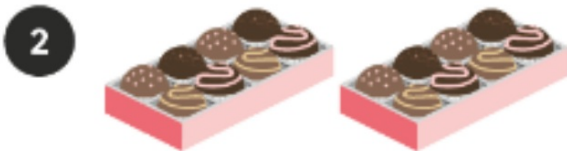
1

4 trays of 2 chocolates = 8 chocolates
4 twos = 8

Let's count
2, 4, 6, 8.

We say 4 groups of 2 equal 8.

We found out there were 8 sweets in one box. So how many in two?

2

2 trays of 8 chocolates = 16 chocolates
2 eights = 16

Let's add
8 + 8 =

We say 2 groups of 8 equal 16.

Lets work through these in your journals!

1 There are 6 sandwiches in each box.
How many sandwiches are there in
these 3 boxes?

2 Holly makes ●●● using 3 beads.
How many beads does she need to make 5 of these?

Carpet time!

3 (a) 4 groups of 2 = ▢

(b) 4 groups of 5 = ▢

(c) 4 groups of 10 = ▢

2, ▢ , ▢ , ▢

5, ▢ , ▢ , ▢

4 (a) 5 twos = ▢
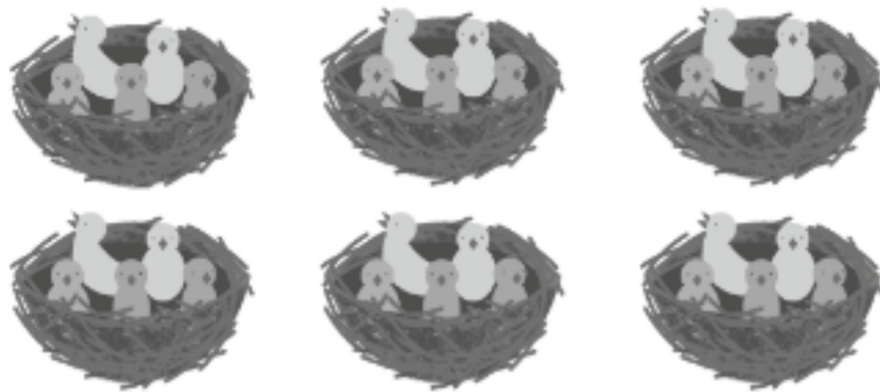
(b) 2 nines = ▢

2, ▢ , ▢ , ▢ , ▢

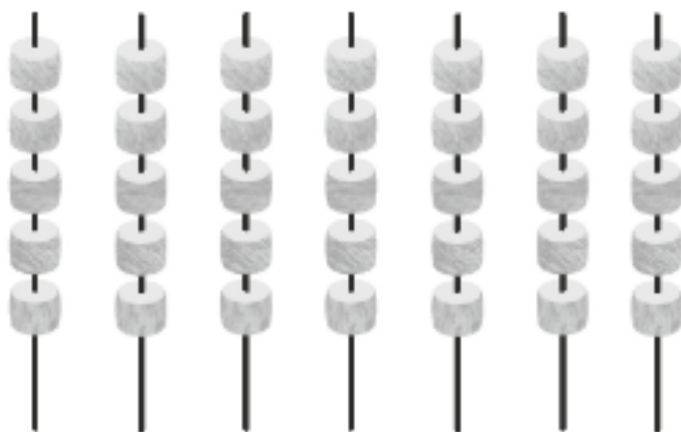▢ + ▢ = ▢

4 There are 6 nests.
Each nest has 5 birds in it.
How many birds are there altogether?

There are ⬜ birds altogether.

6 There are 7 sticks.
Each stick has 5 marshmallows on it.
How many marshmallows are there in all?

There are ☐ marshmallows in all.

Working Deeper

Holly wants to buy 8 cupcakes for a party.

Use 🔴🟡 to help you.

She wants to have an equal number of cupcakes in each box.
How many ways can Holly buy the cupcakes?