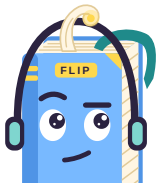
Name _____ Date _____

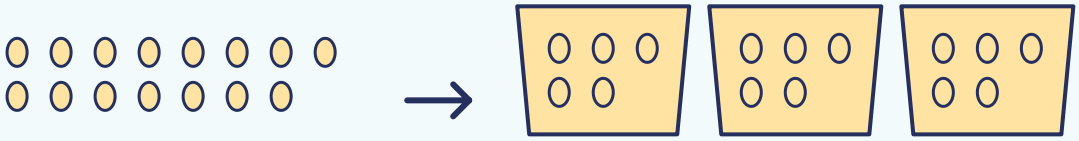
Making equal groups

Put things into groups of the same size, then count the groups.

1 Learn



This time we know how many go in **each** group. We want to find out **how many groups** we can make.



15 seeds → **5 in each pot: 3 pots**

10 eggs, 2 in each box



1. Put **2** eggs in a box.

2. Fill another box with 2, and another, until no eggs are left.

3. Count the boxes in 2s: 2, 4, 6, 8, 10. That's **5** boxes.

10 in groups of 2 makes 5 groups.

Flip's tip: ask yourself, "What am I finding?" In **sharing**, you find how many go in **each** group. In **grouping**, you find **how many groups**.

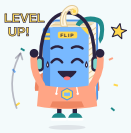
Warm up: count in 5s. Fill the gaps.

5, 10, ____, 20, ____, 30, ____, 40

Grown-ups: read Flip's words aloud. Counting in 2s, 5s or 10s while touching each group is a quick way to count the groups. Grouping is also written as division at school, for example 15 ÷ 5 = 3.

Name _____ Date _____

2 Try it together a child and a grown-up, about 10 minutes



Pack it up

You need: 20 small things (dry pasta, pegs or small blocks) and some cups, bowls or small bags.

1. Count out **20** things.
2. Pack them into groups of **2**, with 2 in each cup. How many groups did you make?
3. Tip them out. Now pack them in groups of **5**, then groups of **10**.
4. Which size made the **most** groups? Talk about why.

How many things?	In each group	How many groups?
20	2	
20	5	
20	10	
10	2	

Grown-ups: if you run out of cups, put each group in its own pile. Smaller groups make more groups: talk about why 20 makes 10 groups of 2 but only 2 groups of 10.

3 Practise

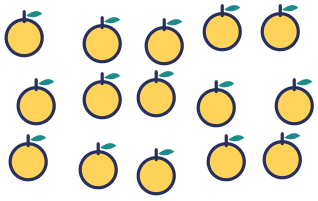
A. Draw a ring round each group. How many groups?

Ring groups of 2



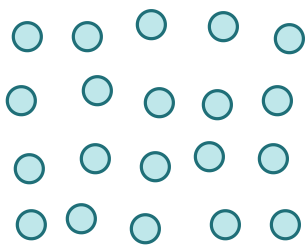
_____ groups of 2

Ring groups of 5



_____ groups of 5

Ring groups of 10



_____ groups of 10

Making equal groups

Name _____ Date _____

B. Draw the jumps on the number line. How many jumps?

Jump in **2s** from 0 to 12. The first jump is done for you.



_____ jumps of 2

Jump in **5s** from 0 to 20.



_____ jumps of 5

C. Solve the stories. You can draw to help.

There are **14** socks. 2 socks make a pair. How many pairs?

_____ pairs

30 seeds go into packets of **10**. How many packets?

_____ packets

A bunch has **5** flowers. How many bunches from **25** flowers?

_____ bunches

Challenge

Sam puts **10** carrots into bags, with **5** in each bag. He says, "That makes 5 bags." Is he right? How many bags are there really?

I can... Tick when you can.

- ☐ put things into equal groups
- ☐ count how many groups I made
- ☐ count in 2s, 5s or 10s to find the number of groups