To make equal groups

- ❏ I can use real objects and pictures to make equal groups
- ❏ I know when groups are equal and when they are not
- ❏ I can explain when equal groups are arranged in different ways

Starter:

Riley is counting in **tens**.
Is he right?
How do you know?

10, 20, 30, 40, 50, 60,
70, 80, 90, 95, 100

To make equal groups

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❑ I know when groups are equal and when they are not
❑ I can explain when equal groups are arranged in different ways

Starter:

Riley is counting in **tens**.
Is he right?
How do you know?

10, 20, 30, 40, 50, 60,
70, 80, 90, **95**, 100

No, Riley is not right.
All the numbers should end in 0.
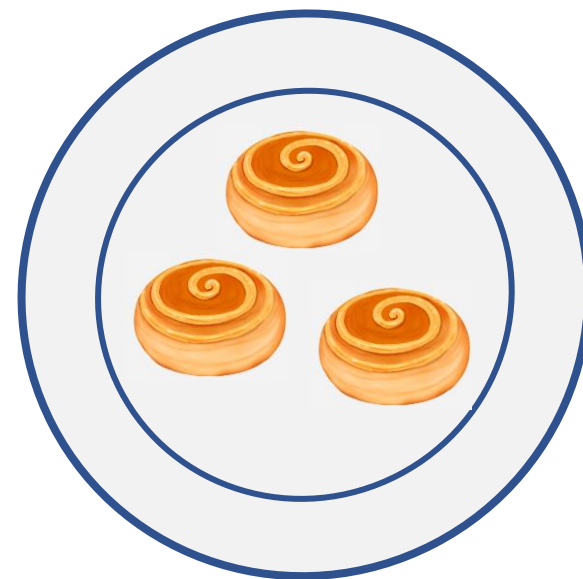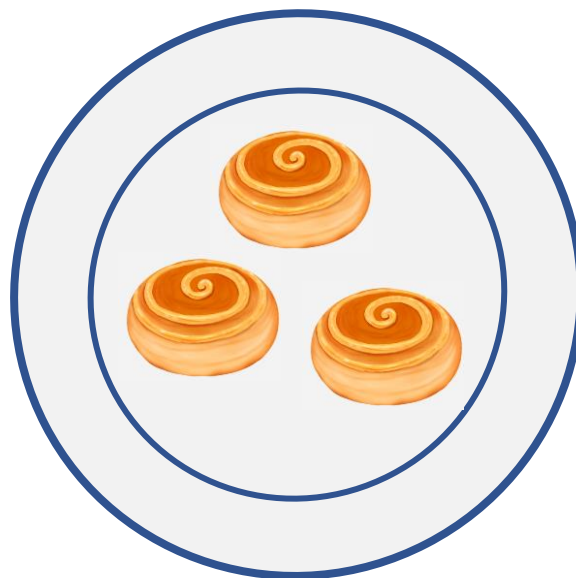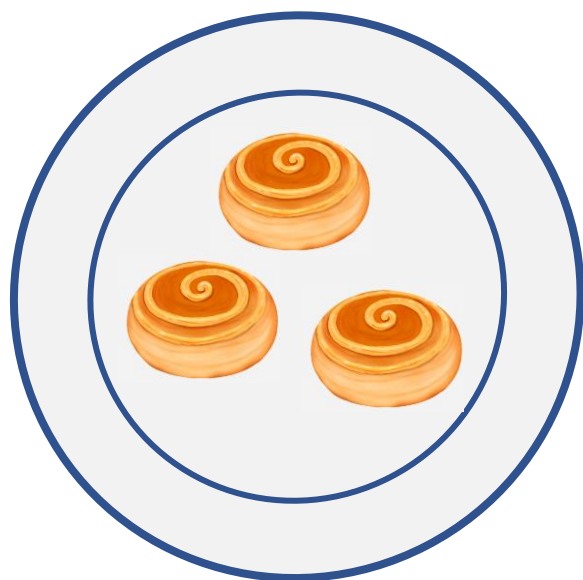95 does not belong.

To make equal groups

Talking Time:

Look at the plates with the buns below.
Are the groups **equal** or **unequal**?
How do you know?
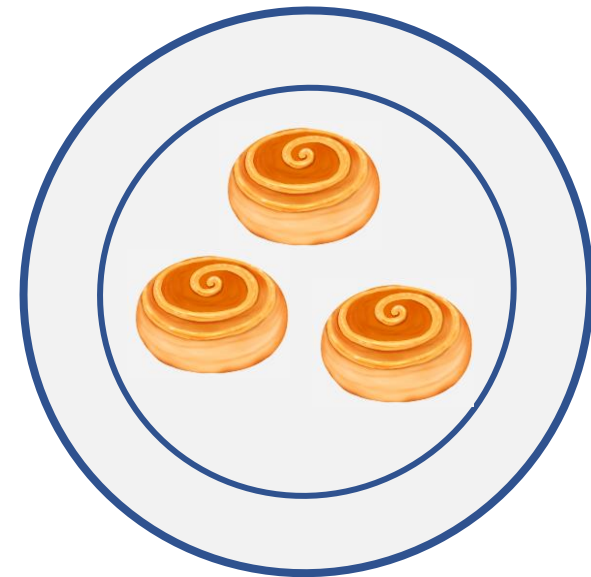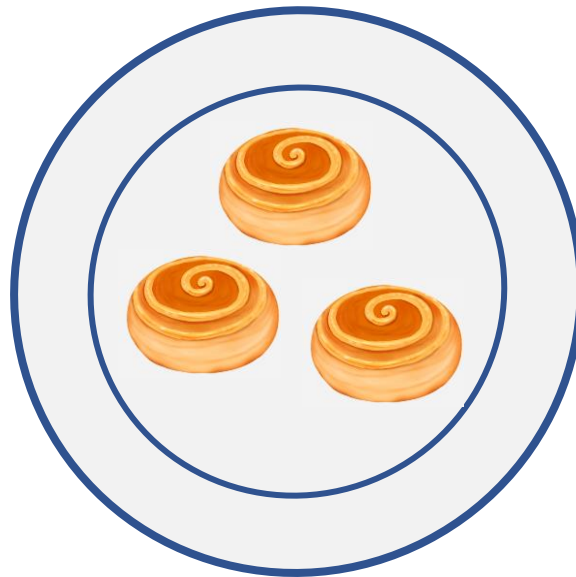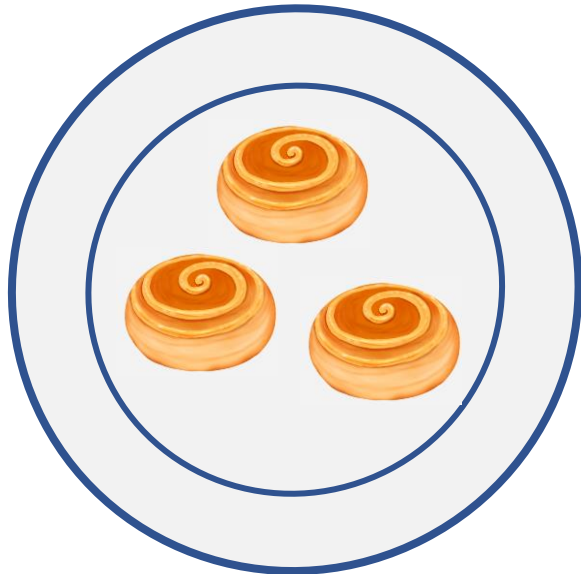
equal

or

unequal ?

To make equal groups

Talking Time:

Look at the plates with the buns below.
Are the groups **equal** or **unequal**?
How do you know?

The groups are **equal**. Each plate has three buns.
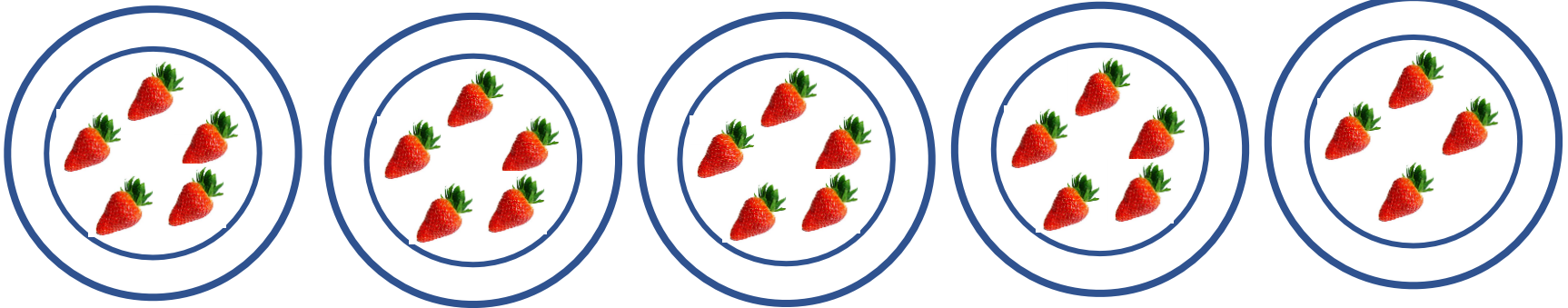
equal

To make equal groups

Talking Time:

Look at the plates with the strawberries below.
Are the groups **equal** or **unequal**?
How do you know?

equal

or

unequal ?

To make equal groups

Talking Time:

Look at the plates with the strawberries below.
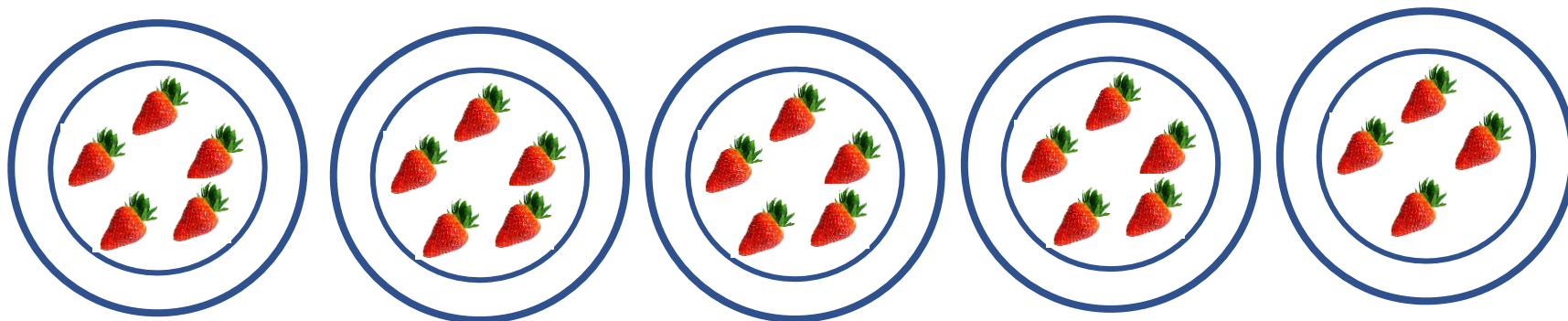Are the groups **equal** or **unequal**?
How do you know?

The groups are **unequal**.
The last plate has 4 strawberries.
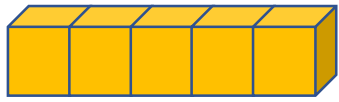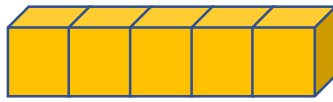All the rest have 5 strawberries.

unequal

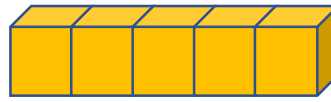# To make equal groups

Talking Time:

Which of these groups are **equal** or **unequal**?
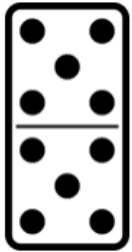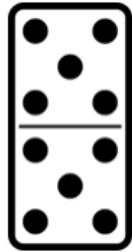Can you write a label for each one?

5   5   5

equal
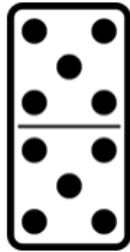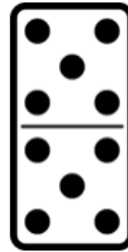
10   10   10   <u>9</u>   10
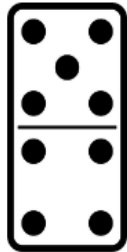
unequal

10   10   10   <u>10</u>

equal

This is still 10.

To make equal groups

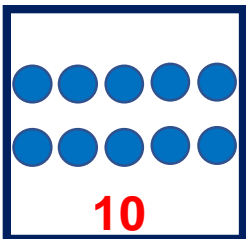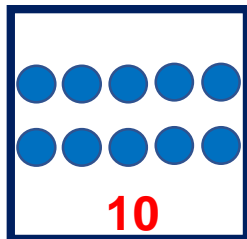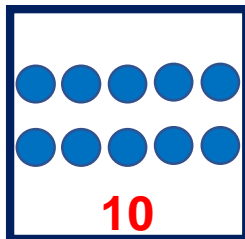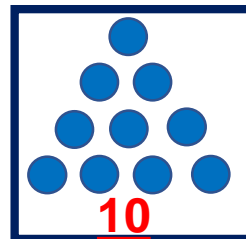**Activity 1:**
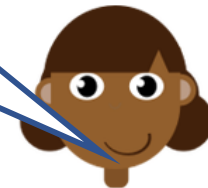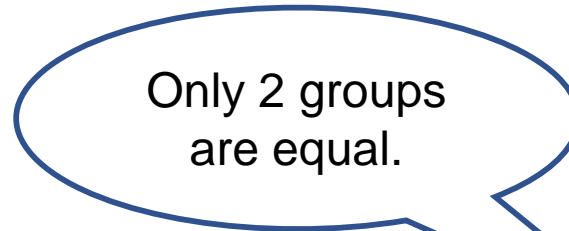
Who do you agree with? Why?

All the groups
are equal.

Only 2 groups
are equal.

Jenson

Aisha

Jenson is right.
All the groups have 10 stars.
The last group has just been arranged in a different order.

To make equal groups

Talking Time:

Can you use the pictures to complete the sentences?
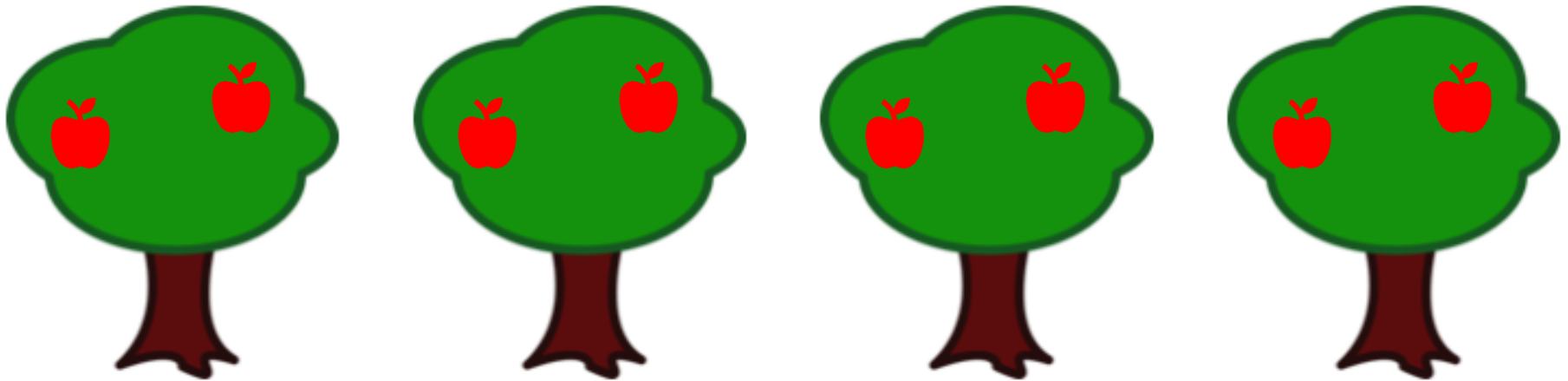
There are ___ trees.
There are ___ apples in each tree.
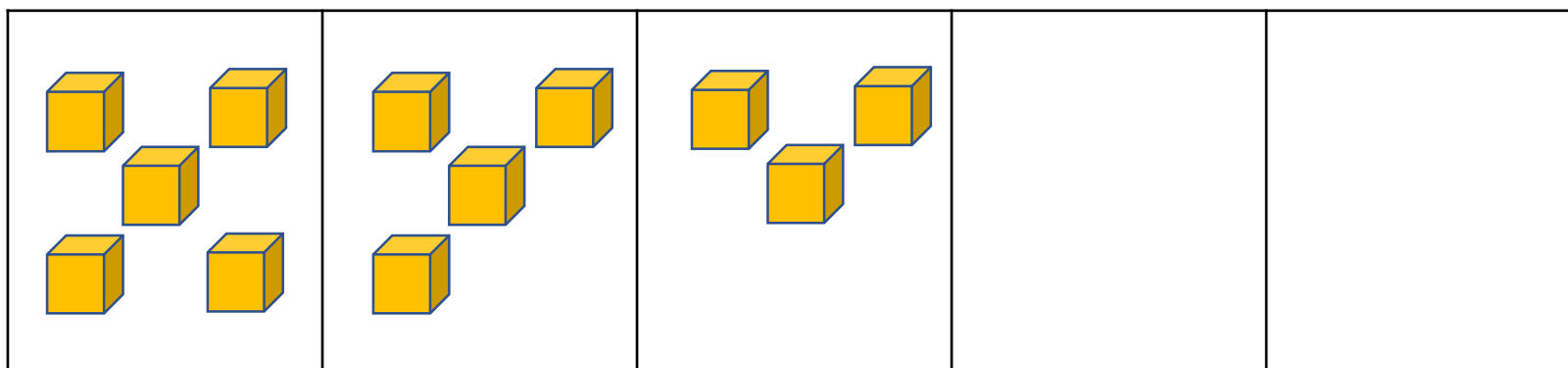There are ___ groups of ___ apples.

To make equal groups

Talking Time:

Alena is making equal groups of 5 using blocks on a track.

Can you finish this task?

Does your track match Alena's?

To make equal groups

❑ I can use real objects and pictures to make equal groups
❑ I know when groups are equal and when they are not
❑ I can explain when equal groups are arranged in different ways

Evaluation:

Evie is putting the same number of pencils in each pencil pot.

Are they all equal?
Can you explain how you know?

To make equal groups

❑ I can use real objects and pictures to make equal groups
❑ I know when groups are equal and when they are not
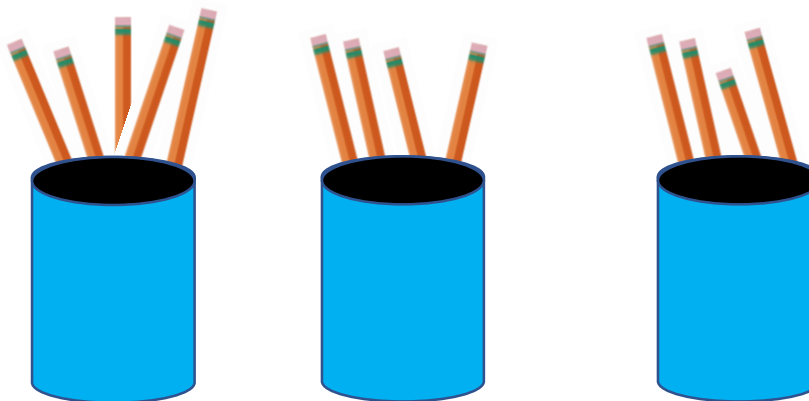❑ I can explain when equal groups are arranged in different ways

Evaluation:

Evie is putting the same number of pencils in each pencil pot.

Are they all equal?
Can you explain how you know?

No, they are not all equal.
Evie has made two equal groups of four pencils.
The first pot has five pencils in.