

Sharing Between Three

AC9M1N06 · Extra practice

use mathematical modelling to solve practical problems involving equal sharing and grouping; represent the situations with diagrams, physical and virtual materials, and use calculation strategies to solve the problem

Learning Intention: share a set equally among 3 friends and check each share is the same.

1. Deal One Each

Give one to each friend.

Go around 3 friends.
Keep dealing

2. Until None Left

Share the whole set.

Stop when none are left.

3. Check It's Fair

Count each friend's set.

Same amount each?
Then it is fair

Let's Try Together Share each set among 3 - deal one at a time, then write how many each.

6 stickers

3 friends.

Deal one at a time.

Each gets ____

9 apples

3 friends.

Share them all.

Each gets ____

12 counters

3 friends.

Check it is fair.

Each gets ____

Watch For

Giving one friend more

Stopping too early

Forgetting to check

Let's Talk

- Is the share fair?
- How many did each friend get?
- What if one is left over?

Materials & Models

- ✓ Stickers & counters
- ✓ Three plates
- ✓ Sharing mats
- ✓ Drawing paper