

Equal sharing stories

Suggested: Years 1-3 | Pupil page

Name: _____ Date: _____

Share a whole collection equally and connect the model to division.

Use counters or draw dots. Give one item to each group in turn, then check that the groups have equal amounts.

1. Share 12 counters equally between 3 boxes. Draw the groups and write the number in each.

2. Share 15 counters equally between 5 boxes. Draw or record your result.

3. Share 18 counters equally between 3 boxes. Record a division sentence.

4. A learner shares 12 as 5, 4 and 3. Explain why this is not equal sharing.

Equal sharing stories | Teacher guide

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Learning focus

Share a whole collection equally and connect the model to division.

Model and use

Share twelve counters one at a time into three spaces, then connect the total, group count and amount per group.

Read or explore the example together. Let the learner try the task using an accessible response method, then discuss the reasoning. Use the check below to decide whether to revisit a step.

Answers / review criteria

1. 4 in each; $12 / 3 = 4$.
2. 3 in each; $15 / 5 = 3$.
3. 6 in each; $18 / 3 = 6$.
4. The groups have different amounts. Redistribute to 4, 4 and 4 without changing the total.

Support

Start with six counters between two groups and use a drawn boundary for each group.

Challenge

Compare sharing 12 between 3 groups with making groups of 3 from 12.

What to look for

Can the learner distinguish the number of groups from the number in each group?

Print page 1 for the activity; keep page 2 for teaching. Suggested age ranges are selection aids, not curriculum alignment claims. Responses may be spoken, drawn, pointed to, typed or recorded through the learner's usual communication method.