Equal sharing and grouping

Learn and practise | Free preview

A sample from this topic. The complete topic collection contains three different resources and worked solutions.

Work with an adult. Show, say, draw or build your answers. Use the explanations and example first.

What you will practise

• Equal sharing and grouping

• Explain and check an answer with an appropriate representation.

Useful starting skills: Use objects, drawings or a number line to explain a simple idea.

Equal sharing gives each person or group the same number. Deal one object at a time and check that every group is equal.

Grouping starts with the size of each group. Make equal groups of that size, then count the groups. These are two different questions about the same collection.

Worked example

Share 8 counters equally between 2 plates.

Place one on each plate repeatedly until all 8 are used.

Each plate has 4; the two equal groups make 8.

Answer: 4 on each plate

Try it yourself

Name: _____ Date: _____

1. Share 6 counters equally among 2 toy animals. How many does each get?

2. Share 8 counters equally among 2 toy animals. How many does each get?

Answers and explanations

Check the method as well as the final answer. An alternative correct method is also valid.

1. 3

Give one to each animal in turn until all are shared. Each gets the same number. $2 \times 3 = 6$.

2. 4

Give one to each animal in turn until all are shared. Each gets the same number. $2 \times 4 = 8$.

Curriculum reference: VC2MFN06

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