Sorting and comparing two choices

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

• Sorting and comparing two choices

• Explain and check an answer with an appropriate representation.

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

A data question asks about a collection of responses. Start with a question having exactly two choices, such as choosing a red or blue game token.

Place one counter for each response in the matching group. Compare the groups by matching counters or counting them.

Worked example

Four children choose red and 3 choose blue. Which has more?

Place four counters in the red group and three in the blue group.

Match one from each group; one red counter remains.

Answer: Red has one more.

Try it yourself

Name: _____ Date: _____

1. Sort these choices:red, blue, red, red, blue. How many chose red?

2. There are 4 yes counters and 2 no counters. Which group has fewer?

Answers and explanations

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

1. 3

Count the three red responses.

2. No

Two is fewer than four.

Curriculum reference: VC2MFST01

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