

DISCOVER

Fractions: show it, explain it, use it

Example student | 4 | About 15 minutes

TODAY'S MISSION



In this example, Sam can name fractions.

BEFORE YOU START

1. This is an illustrative worksheet excerpt, not a full assessment. 2. Show your thinking.

Show it

5 minutes | Draw two equal-sized rectangles to show your answer.

E1

Show why one-half and two-fourths describe the same amount.

TRY IT

Work through the next activities.

Explain it

5 minutes | Use words or a drawing.

E2

A friend says $\frac{2}{4}$ is bigger than $\frac{1}{2}$ because 4 is bigger than 2. How would you help them check?

SHOW WHAT YOU KNOW

Finish strong, then check your learning.

FINAL CHECK

E3

A recipe needs $\frac{1}{2}$ cup of oats. You only have a $\frac{1}{4}$ -cup scoop. How many full scoops do you need? Explain.

How did this feel? ☐ Too easy ☐ Just right ☐ I need more help

Answer key and explanations

Prepared for Example student | Source: Illustrative example - not a real assessment

Show it

E1. Equal-sized wholes, with one of two parts and two of four parts shaded.

How to work it out: Both shaded amounts fill one-half of an equal-sized whole.

Explain it

E2. Compare equal-sized wholes. Both represent the same amount.

How to work it out: The denominator gives the number of equal parts, not the size of the whole.

Closing check: 2 scoops.

How to work it out: Two quarters combine to make one-half.

Parent note: Example content only. Session lengths are estimates. Normal sessions are planned from the child's profile and evidence.