



Fraction word problems: Fraction Word Problems (Add/Subtract)

Grade 6

Name: _____

Solve each fraction word problem.

Example: Sarah ate $\frac{1}{5}$ of a pizza. Her friend ate $\frac{2}{5}$ of the same pizza. How much pizza did they eat together? Answer: $\frac{3}{5}$

- (1) Sarah had a ribbon 🎀 that was $\frac{7}{10}$ of a meter long. She added another piece that was $\frac{2}{10}$ of a meter. Then she used $\frac{3}{10}$ of a meter for a gift. How much ribbon does she have left?

- (2) David had $\frac{7}{8}$ of a pizza 🍕. He ate $\frac{2}{8}$ of it. His friend gave him an additional $\frac{1}{8}$ of a pizza. How much pizza does David have now?

- (3) A construction worker had $3\frac{7}{12}$ meters of wire 🔌. He used $1\frac{5}{12}$ meters for a project. How much wire is left?



(4) Three friends are sharing a large soda 🥤. John drank $\frac{2}{7}$ of the soda, Mary drank $\frac{3}{7}$, and David drank $\frac{1}{7}$. How much of the soda did they drink in total?

(5) A gardener planted $1\frac{7}{9}$ rows of carrots 🥕 and $2\frac{1}{9}$ rows of beans. The garden has a total capacity for 5 rows. How many rows are left to plant?

(6) A painter had a can of paint 🎨 that was $\frac{7}{8}$ full. He used $\frac{2}{8}$ of the can for a wall. Then he used another $\frac{1}{8}$ of the can for a door. How much of the paint is left in the can?

