



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

Grade 4

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) A painter had $\frac{7}{10}$ of a can of paint 🎨. He used $\frac{3}{10}$ of the can for a wall.

How much paint is left?

- (2) Sarah read $\frac{2}{5}$ of a book on Monday 📖. She read another $\frac{1}{5}$ of the

book on Tuesday. How much of the book has she read in total?

- (3) A pitcher had $\frac{9}{12}$ of juice 🍹. John poured out $\frac{5}{12}$ of the juice. How much

juice is left in the pitcher?



(4) Emily ate $\frac{3}{8}$ of a pie 🥧. Her brother ate $\frac{4}{8}$ of the same pie. How much of the pie did they eat together?

(5) Maria had $\frac{11}{16}$ of a yard of fabric 🧵. She used $\frac{3}{16}$ of a yard for a small project. How much fabric is left?

(6) A water bottle was filled $\frac{3}{10}$ full in the morning 💧. Later, another $\frac{5}{10}$ was added. How full is the bottle now?



(7) David needs to run $\frac{7}{8}$ of a mile 🏃. He has already run $\frac{3}{8}$ of a mile.

How much more does he need to run?

(8) Mark ate $\frac{1}{3}$ of a sandwich 🥪. His sister ate another $\frac{1}{3}$ of the same

sandwich. How much of the sandwich did they eat together?

(9) A rope was $\frac{15}{20}$ meters long 🧵. Sarah cut off $\frac{7}{20}$ meters for a project.

How much rope is left?



(10) Tom collected $\frac{3}{12}$ of a stamp album 📁. His friend gave him enough to fill another $\frac{4}{12}$ of the album. How much of the album is now filled?

(11) A car's fuel tank was $\frac{13}{16}$ full 🚰. After a trip, it was $\frac{5}{16}$ full. How much fuel was used for the trip?

(12) A recipe calls for $\frac{1}{4}$ cup of sugar and $\frac{2}{4}$ cup of flour 🍪. How many cups of ingredients are used in total?

