

Adding Fractions — Word Problems

Read carefully. Show your working. Simplify all answers.

Grade: 4–5

Difficulty: ★★★ Intermediate-Advanced

Problems: 8

Name: _____

Date: _____

Score: ____ / 8

1. Maria used $\frac{1}{3}$ cup of milk and $\frac{1}{4}$ cup of cream in a recipe.
How much liquid did she use in total?

Answer: _____

Working: _____

2. Tom walked $\frac{2}{5}$ of a mile before lunch and $\frac{1}{2}$ of a mile
after lunch. How far did he walk altogether?

Answer: _____

Working: _____

3. A pizza was cut into 8 slices. John ate $\frac{3}{8}$ and Sarah ate
 $\frac{2}{8}$ of the pizza. What fraction did they eat together?

Answer: _____

Working: _____

4. A tank is $\frac{1}{4}$ full of water. Emma adds another $\frac{1}{3}$ of a
tank. How full is the tank now?

Answer: _____

Working: _____

5. Jake spent $\frac{1}{2}$ hour reading and $\frac{1}{3}$ hour drawing.
How much time did he spend on both activities?

Answer: _____

Working: _____

6. A garden is $\frac{3}{8}$ planted with flowers and $\frac{1}{4}$ with
vegetables. What fraction of the garden has plants?

Answer: _____

Working: _____

7. Lucy ran $\frac{2}{3}$ of a mile on Monday and $\frac{3}{4}$ of a mile
on Tuesday. How far did she run over the two days?

Answer: _____

Working: _____

8. Carlos completed $\frac{2}{5}$ of his homework, then did another
 $\frac{1}{4}$ of it. What fraction of his homework is done?

Answer: _____

Working: _____

ANSWER KEY

1: $\frac{7}{12}$

2: $\frac{9}{10}$

3: $\frac{5}{8}$

4: $\frac{7}{12}$

5: $\frac{5}{6}$

6: $\frac{5}{8}$

7: $1\frac{5}{12}$

8: $\frac{13}{20}$