

Fractions — Add & Subtract

Fractions, Decimals & % · Grade 4

Score: _____ / 10

◆ Medium · 10 Questions

Solve each problem. Show your work in the space provided. Write your answer on the line.

1. A recipe needs $\frac{1}{3}$ cup of sugar and $\frac{1}{6}$ cup of brown sugar.
How much sugar in all?

Answer: _____

2. A path is $\frac{3}{4}$ km. Nia walks $\frac{1}{3}$ km.
How much is left?

Answer: _____

3. $\frac{2}{3} + \frac{1}{6} = \underline{\hspace{2cm}}$

Answer: _____

4. $\frac{3}{4} - \frac{1}{8} = \underline{\hspace{2cm}}$

Answer: _____

5. $\frac{1}{2} + \frac{3}{8} = \underline{\hspace{2cm}}$

Answer: _____

6. $\frac{5}{6} - \frac{1}{3} = \underline{\hspace{2cm}}$

Answer: _____

7. $\frac{1}{4} + \frac{1}{2} = \underline{\hspace{2cm}}$

Answer: _____

8. $\frac{7}{12} - \frac{1}{4} = \underline{\hspace{2cm}}$

Answer: _____

9. Jay ate $\frac{1}{4}$ of a pizza and Sue ate $\frac{3}{8}$ of the same pizza.
How much pizza did they eat together?

Answer: _____

10. A jar has $\frac{5}{6}$ L of juice. Mia pours out $\frac{1}{3}$ L.
How much is left?

Answer: _____

Answer Key

Fractions — Add & Subtract — Medium

1. **$\frac{1}{2}$ cup**

$LCD=6$. $\frac{2}{6} + \frac{1}{6} = \frac{3}{6} = \frac{1}{2}$ cup.

2. **$\frac{5}{12}$ km**

$LCD=12$. $\frac{9}{12} - \frac{4}{12} = \frac{5}{12}$ km.

3. **$\frac{5}{6}$**

$LCD=6$. $\frac{4}{6} + \frac{1}{6} = \frac{5}{6}$.

4. **$\frac{5}{8}$**

$LCD=8$. $\frac{6}{8} - \frac{1}{8} = \frac{5}{8}$.

5. **$\frac{7}{8}$**

$LCD=8$. $\frac{4}{8} + \frac{3}{8} = \frac{7}{8}$.

6. **$\frac{1}{2}$**

$LCD=6$. $\frac{5}{6} - \frac{2}{6} = \frac{3}{6} = \frac{1}{2}$.

7. **$\frac{3}{4}$**

$LCD=4$. $\frac{1}{4} + \frac{2}{4} = \frac{3}{4}$.

8. **$\frac{4}{12} = \frac{1}{3}$**

$LCD=12$. $\frac{7}{12} - \frac{3}{12} = \frac{4}{12} = \frac{1}{3}$.

9. **$\frac{5}{8}$**

$LCD=8$. $\frac{2}{8} + \frac{3}{8} = \frac{5}{8}$.

10. **$\frac{1}{2}$ L**

$LCD=6$. $\frac{5}{6} - \frac{2}{6} = \frac{3}{6} = \frac{1}{2}$ L.