

Fractions — Add & Subtract

Fractions, Decimals & % · Grade 5

Score: _____ / 10

● Easy · 10 Questions

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

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

Answer: _____

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

Answer: _____

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

Answer: _____

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

Answer: _____

5. $\frac{1}{5} + \frac{1}{10} = \underline{\hspace{2cm}}$

Answer: _____

6. $\frac{5}{8} - \frac{1}{4} = \underline{\hspace{2cm}}$

Answer: _____

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

Answer: _____

8. $\frac{7}{10} - \frac{1}{5} = \underline{\hspace{2cm}}$

Answer: _____

9. $\frac{1}{4} + \frac{1}{8} = \underline{\hspace{2cm}}$

Answer: _____

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

Answer: _____

Answer Key

Fractions — Add & Subtract — Easy

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

Rename $\frac{1}{2}$ as $\frac{2}{4}$ so denominators match. $\frac{2}{4} + \frac{1}{4} = \frac{3}{4}$.

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

Rename $\frac{1}{3}$ as $\frac{2}{6}$. Then $\frac{2}{6} + \frac{1}{6} = \frac{3}{6} = \frac{1}{2}$.

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

Common denominator is 6: $\frac{1}{2} = \frac{3}{6}$, $\frac{1}{3} = \frac{2}{6}$. Sum = $\frac{5}{6}$.

4. **$\frac{1}{4}$**

Rename $\frac{1}{2}$ as $\frac{2}{4}$. $\frac{3}{4} - \frac{2}{4} = \frac{1}{4}$.

5. **$\frac{3}{10}$**

Rename $\frac{1}{5}$ as $\frac{2}{10}$. Sum = $\frac{2}{10} + \frac{1}{10} = \frac{3}{10}$.

6. **$\frac{3}{8}$**

Rename $\frac{1}{4}$ as $\frac{2}{8}$. $\frac{5}{8} - \frac{2}{8} = \frac{3}{8}$.

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

Rename $\frac{2}{3}$ as $\frac{4}{6}$. $\frac{4}{6} + \frac{1}{6} = \frac{5}{6}$.

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

Rename $\frac{1}{5}$ as $\frac{2}{10}$. $\frac{7}{10} - \frac{2}{10} = \frac{5}{10} = \frac{1}{2}$.

9. **$\frac{3}{8}$**

Rename $\frac{1}{4}$ as $\frac{2}{8}$. $\frac{2}{8} + \frac{1}{8} = \frac{3}{8}$.

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

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