

Adding and Subtracting Fractions

(Common Denominators)

When you are adding and subtracting fractions, you should always show your answer in the simplest form.

$$\text{e.g. } \frac{3}{6} + \frac{1}{6} = \frac{4}{6} = \frac{2}{3}$$

$$\frac{7}{8} - \frac{3}{8} = \frac{4}{8} = \frac{1}{2}$$

$$\frac{3}{6} + \frac{4}{6} = \frac{7}{6} = 1 \frac{1}{6}$$

$$\frac{10}{12} - \frac{3}{12} = \frac{7}{12}$$

Adding Fractions with Common Denominators

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

2. $\frac{4}{12} + \frac{6}{12} = \underline{\hspace{2cm}}$

3. $\frac{4}{7} + \frac{6}{7} = \underline{\hspace{2cm}}$

4. $\frac{9}{20} + \frac{7}{20} = \underline{\hspace{2cm}}$

5. $\frac{1}{4} + \frac{5}{4} = \underline{\hspace{2cm}}$

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

7. $\frac{3}{10} + \frac{5}{10} = \underline{\hspace{2cm}}$

8. $\frac{7}{12} + \frac{3}{12} + \frac{2}{12} = \underline{\hspace{2cm}}$

9. $\frac{3}{4} + \frac{2}{4} = \underline{\hspace{2cm}}$

10. $\frac{4}{5} + \frac{3}{5} = \underline{\hspace{2cm}}$

11. $\frac{3}{11} + \frac{5}{11} = \underline{\hspace{2cm}}$

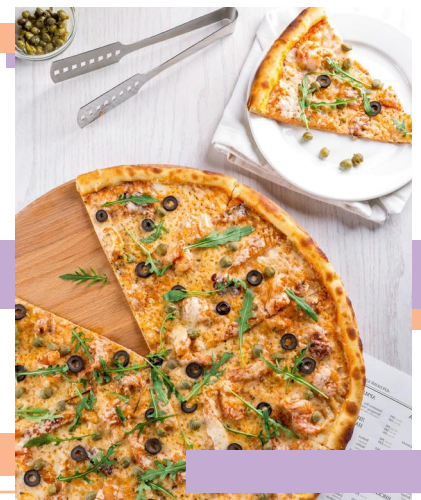
12. $\frac{2}{9} + \frac{4}{9} = \underline{\hspace{2cm}}$

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

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

15. $\frac{12}{15} + \frac{6}{15} = \underline{\hspace{2cm}}$

16. $\frac{3}{5} + \frac{2}{5} + \frac{4}{5} = \underline{\hspace{2cm}}$



Subtracting Fractions with Common Denominators

1. $\frac{3}{3} - \frac{2}{3} = \underline{\quad}$

2. $\frac{5}{6} - \frac{1}{6} = \underline{\quad}$

3. $\frac{8}{3} - \frac{5}{3} = \underline{\quad}$

4. $\frac{11}{11} - \frac{5}{11} = \underline{\quad}$

5. $\frac{16}{20} - \frac{10}{20} = \underline{\quad}$

6. $\frac{9}{10} - \frac{4}{10} = \underline{\quad}$

7. $\frac{12}{6} - \frac{8}{6} = \underline{\quad}$

8. $\frac{13}{16} - \frac{3}{16} = \underline{\quad}$

9. $\frac{10}{12} - \frac{6}{12} = \underline{\quad}$

10. $\frac{7}{4} - \frac{3}{4} = \underline{\quad}$

11. $\frac{10}{15} - \frac{5}{15} = \underline{\quad}$

12. $\frac{18}{9} - \frac{2}{9} = \underline{\quad}$

13. $\frac{5}{2} - \frac{2}{2} = \underline{\quad}$

14. $\frac{14}{5} - \frac{10}{5} = \underline{\quad}$

15. $\frac{7}{8} - \frac{3}{8} = \underline{\quad}$

16. $\frac{25}{30} - \frac{4}{30} = \underline{\quad}$

