

Subtracting Fractions (Common Denominator) – Practice Set 1

Instructions: Subtract. Keep the denominator the same and *simplify your answer*. (All problems are non-negative.)

$$\frac{5}{6} - \frac{1}{6} =$$

$$\frac{4}{5} - \frac{2}{5} =$$

$$\frac{7}{8} - \frac{3}{8} =$$

$$\frac{7}{9} - \frac{2}{9} =$$

$$\frac{11}{12} - \frac{5}{12} =$$

$$\frac{6}{7} - \frac{3}{7} =$$

$$\frac{3}{4} - \frac{1}{4} =$$

$$\frac{8}{10} - \frac{3}{10} =$$

$$\frac{8}{9} - \frac{1}{9} =$$

$$\frac{2}{3} - \frac{1}{3} =$$

$$\frac{7}{8} - \frac{1}{8} =$$

$$\frac{4}{5} - \frac{1}{5} =$$

$$\frac{6}{7} - \frac{2}{7} =$$

$$\frac{10}{12} - \frac{9}{12} =$$

$$\frac{3}{4} - \frac{3}{4} =$$

$$\frac{7}{9} - \frac{4}{9} =$$

$$\frac{9}{10} - \frac{1}{10} =$$

$$\frac{5}{6} - \frac{1}{6} =$$

$$\frac{6}{7} - \frac{3}{7} =$$

$$\frac{8}{11} - \frac{3}{11} =$$

$$\frac{7}{8} - \frac{3}{8} =$$

$$\frac{4}{5} - \frac{2}{5} =$$

$$\frac{9}{12} - \frac{5}{12} =$$

$$\frac{7}{9} - \frac{1}{9} =$$

$$\frac{11}{12} - \frac{2}{12} =$$

$$\frac{8}{11} - \frac{5}{11} =$$

$$\frac{7}{8} - \frac{3}{8} =$$

$$\frac{6}{7} - \frac{1}{7} =$$

Subtracting Fractions (Common Denominator) – Practice Set 2**Instructions:** Subtract and simplify.

$$\frac{5}{6} - \frac{2}{6} =$$

$$\frac{3}{5} - \frac{1}{5} =$$

$$\frac{6}{8} - \frac{2}{8} =$$

$$\frac{7}{9} - \frac{5}{9} =$$

$$\frac{9}{12} - \frac{3}{12} =$$

$$\frac{6}{7} - \frac{2}{7} =$$

$$\frac{3}{4} - \frac{2}{4} =$$

$$\frac{8}{10} - \frac{1}{10} =$$

$$\frac{7}{9} - \frac{3}{9} =$$

$$\frac{2}{3} - \frac{2}{3} =$$

$$\frac{5}{8} - \frac{3}{8} =$$

$$\frac{4}{5} - \frac{3}{5} =$$

$$\frac{5}{7} - \frac{1}{7} =$$

$$\frac{8}{12} - \frac{5}{12} =$$

$$\frac{1}{4} - \frac{1}{4} =$$

$$\frac{8}{9} - \frac{4}{9} =$$

$$\frac{8}{10} - \frac{5}{10} =$$

$$\frac{4}{6} - \frac{1}{6} =$$

$$\frac{6}{7} - \frac{4}{7} =$$

$$\frac{7}{11} - \frac{3}{11} =$$

$$\frac{7}{8} - \frac{6}{8} =$$

$$\frac{4}{5} - \frac{1}{5} =$$

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

$$\frac{8}{9} - \frac{1}{9} =$$

$$\frac{9}{12} - \frac{2}{12} =$$

$$\frac{7}{11} - \frac{5}{11} =$$

$$\frac{7}{8} - \frac{1}{8} =$$

$$\frac{5}{7} - \frac{2}{7} =$$

Subtracting Fractions (Common Denominator) – Practice Set 3**Instructions:** Subtract and simplify.

$$\frac{4}{6} - \frac{1}{6} =$$

$$\frac{4}{5} - \frac{3}{5} =$$

$$\frac{7}{8} - \frac{2}{8} =$$

$$\frac{8}{9} - \frac{2}{9} =$$

$$\frac{10}{12} - \frac{1}{12} =$$

$$\frac{5}{7} - \frac{3}{7} =$$

$$\frac{2}{4} - \frac{1}{4} =$$

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

$$\frac{6}{9} - \frac{2}{9} =$$

$$\frac{1}{3} - \frac{1}{3} =$$

$$\frac{7}{8} - \frac{6}{8} =$$

$$\frac{3}{5} - \frac{2}{5} =$$

$$\frac{6}{7} - \frac{3}{7} =$$

$$\frac{7}{12} - \frac{5}{12} =$$

$$\frac{3}{4} - \frac{1}{4} =$$

$$\frac{8}{9} - \frac{7}{9} =$$

$$\frac{9}{10} - \frac{7}{10} =$$

$$\frac{5}{6} - \frac{4}{6} =$$

$$\frac{5}{7} - \frac{2}{7} =$$

$$\frac{9}{11} - \frac{3}{11} =$$

$$\frac{5}{8} - \frac{2}{8} =$$

$$\frac{2}{5} - \frac{1}{5} =$$

$$\frac{11}{12} - \frac{3}{12} =$$

$$\frac{5}{9} - \frac{4}{9} =$$

$$\frac{7}{12} - \frac{1}{12} =$$

$$\frac{6}{11} - \frac{5}{11} =$$

$$\frac{3}{8} - \frac{1}{8} =$$

$$\frac{6}{7} - \frac{5}{7} =$$

Subtracting Fractions (Common Denominator) – Practice Set 4**Instructions:** Subtract and simplify.

$$\frac{5}{6} - \frac{5}{6} =$$

$$\frac{3}{5} - \frac{2}{5} =$$

$$\frac{7}{8} - \frac{7}{8} =$$

$$\frac{8}{9} - \frac{1}{9} =$$

$$\frac{9}{12} - \frac{1}{12} =$$

$$\frac{6}{7} - \frac{5}{7} =$$

$$\frac{1}{4} - \frac{1}{4} =$$

$$\frac{9}{10} - \frac{4}{10} =$$

$$\frac{8}{9} - \frac{8}{9} =$$

$$\frac{2}{3} - \frac{1}{3} =$$

$$\frac{5}{8} - \frac{4}{8} =$$

$$\frac{4}{5} - \frac{4}{5} =$$

$$\frac{6}{7} - \frac{4}{7} =$$

$$\frac{10}{12} - \frac{2}{12} =$$

$$\frac{3}{4} - \frac{2}{4} =$$

$$\frac{7}{9} - \frac{6}{9} =$$

$$\frac{7}{10} - \frac{2}{10} =$$

$$\frac{5}{6} - \frac{3}{6} =$$

$$\frac{4}{7} - \frac{4}{7} =$$

$$\frac{8}{11} - \frac{8}{11} =$$

$$\frac{7}{8} - \frac{5}{8} =$$

$$\frac{4}{5} - \frac{1}{5} =$$

$$\frac{5}{12} - \frac{3}{12} =$$

$$\frac{7}{9} - \frac{5}{9} =$$

$$\frac{11}{12} - \frac{11}{12} =$$

$$\frac{5}{11} - \frac{4}{11} =$$

$$\frac{3}{8} - \frac{2}{8} =$$

$$\frac{6}{7} - \frac{2}{7} =$$

Subtracting Fractions (Common Denominator) – Practice Set 5**Instructions:** Subtract and simplify. Some answers are 0 or reduce to unit fractions.

$$\frac{5}{6} - \frac{4}{6} =$$

$$\frac{4}{5} - \frac{1}{5} =$$

$$\frac{6}{8} - \frac{3}{8} =$$

$$\frac{7}{9} - \frac{6}{9} =$$

$$\frac{11}{12} - \frac{10}{12} =$$

$$\frac{5}{7} - \frac{2}{7} =$$

$$\frac{3}{4} - \frac{3}{4} =$$

$$\frac{9}{10} - \frac{1}{10} =$$

$$\frac{7}{9} - \frac{1}{9} =$$

$$\frac{1}{3} - \frac{0}{3} =$$

$$\frac{5}{8} - \frac{1}{8} =$$

$$\frac{1}{5} - \frac{1}{5} =$$

$$\frac{4}{7} - \frac{1}{7} =$$

$$\frac{8}{12} - \frac{2}{12} =$$

$$\frac{1}{4} - \frac{0}{4} =$$

$$\frac{5}{9} - \frac{3}{9} =$$

$$\frac{9}{10} - \frac{4}{10} =$$

$$\frac{5}{6} - \frac{2}{6} =$$

$$\frac{6}{7} - \frac{5}{7} =$$

$$\frac{7}{11} - \frac{1}{11} =$$

$$\frac{3}{8} - \frac{1}{8} =$$

$$\frac{3}{5} - \frac{2}{5} =$$

$$\frac{7}{12} - \frac{1}{12} =$$

$$\frac{2}{9} - \frac{1}{9} =$$

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

$$\frac{6}{11} - \frac{1}{11} =$$

$$\frac{7}{8} - \frac{6}{8} =$$

$$\frac{6}{7} - \frac{6}{7} =$$