

Subtracting Fractions 1

Remember: **numerator** $\frac{2}{5}$ 2 = numerator
 denominator 5 5 = denominator

When subtracting fractions, if the **denominator** is the **same** for both fractions **do not** subtract it. It simply remains the same. Subtract the **numerator** only.

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

Now try these...

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

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

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

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

5. $\frac{9}{11} - \frac{1}{11} =$

Now subtract these fractions and then show the answer in its **simplest form**:

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

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

8. $\frac{3}{10} - \frac{1}{10} =$

Subtracting Fractions 1 ANSWERS

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

2. $\frac{7}{9} - \frac{5}{9} = \frac{2}{9}$

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

4. $\frac{5}{6} - \frac{4}{6} = \frac{1}{6}$

5. $\frac{9}{11} - \frac{1}{11} = \frac{8}{11}$

Now subtract these fractions and then show the answer in its **simplest form**:

6. $\frac{7}{12} - \frac{1}{12} = \frac{6}{12} = \frac{1}{2}$

7. $\frac{7}{8} - \frac{5}{8} = \frac{2}{8} = \frac{1}{4}$

8. $\frac{3}{10} - \frac{1}{10} = \frac{2}{10} = \frac{1}{5}$