Name: Date: Score: / 15

Subtract Fractions with Unlike Denominators

Find a common denominator. Worksheet 1 of 50

Subtract. Make the denominators the same first. Simplify your answer.

1. $\frac{1}{2} - \frac{2}{6} =$ _____
2. $\frac{1}{2} - \frac{1}{3} =$ _____
3. $\frac{3}{4} - \frac{3}{6} =$ _____
4. $\frac{1}{2} - \frac{1}{12} =$ _____
5. $\frac{4}{8} - \frac{1}{3} =$ _____
6. $\frac{1}{4} - \frac{2}{9} =$ _____
7. $\frac{3}{4} - \frac{5}{12} =$ _____
8. $\frac{3}{4} - \frac{2}{6} =$ _____
9. $\frac{3}{4} - \frac{1}{6} =$ _____
10. $\frac{2}{3} - \frac{3}{6} =$ _____
11. $\frac{1}{2} - \frac{4}{12} =$ _____
12. $\frac{3}{6} - \frac{4}{9} =$ _____
13. $\frac{1}{2} - \frac{4}{9} =$ _____
14. $\frac{3}{4} - \frac{1}{3} =$ _____
15. $\frac{3}{5} - \frac{1}{3} =$ _____

ANSWER KEY

Subtract Fractions with Unlike Denominators (answers)

Find a common denominator. Worksheet 1 of 50

Subtract. Make the denominators the same first. Simplify your answer.

1. $\frac{1}{2} - \frac{2}{6} = \frac{1}{6}$
2. $\frac{1}{2} - \frac{1}{3} = \frac{1}{6}$
3. $\frac{3}{4} - \frac{3}{6} = \frac{1}{4}$
4. $\frac{1}{2} - \frac{1}{12} = \frac{5}{12}$
5. $\frac{4}{8} - \frac{1}{3} = \frac{1}{6}$
6. $\frac{1}{4} - \frac{2}{9} = \frac{1}{36}$
7. $\frac{3}{4} - \frac{5}{12} = \frac{1}{3}$
8. $\frac{3}{4} - \frac{2}{6} = \frac{5}{12}$
9. $\frac{3}{4} - \frac{1}{6} = \frac{7}{12}$
10. $\frac{2}{3} - \frac{3}{6} = \frac{1}{6}$
11. $\frac{1}{2} - \frac{4}{12} = \frac{1}{6}$
12. $\frac{3}{6} - \frac{4}{9} = \frac{1}{18}$
13. $\frac{1}{2} - \frac{4}{9} = \frac{1}{18}$
14. $\frac{3}{4} - \frac{1}{3} = \frac{5}{12}$
15. $\frac{3}{5} - \frac{1}{3} = \frac{4}{15}$