Name: _____ Date: _____

# Subtracting Fractions With Unlike Denominators

Grade 5 | Subtracting fractions with unlike denominators and simplifying the answer | Version 5 of 10

*Subtract. Find a common denominator first. Write each answer in simplest form.*

1. $\frac{3}{5} - \frac{1}{11} =$ ☐

2. $\frac{3}{5} - \frac{4}{7} =$ ☐

3. $\frac{6}{7} - \frac{2}{5} =$ ☐

4. $\frac{2}{3} - \frac{1}{2} =$ ☐

5. $\frac{1}{6} - \frac{1}{7} =$ ☐

6. $\frac{7}{12} - \frac{1}{3} =$ ☐

7. $\frac{3}{4} - \frac{3}{7} =$ ☐

8. $\frac{1}{2} - \frac{3}{7} =$ ☐

9. $\frac{9}{10} - \frac{2}{3} =$ ☐

10. $\frac{3}{5} - \frac{1}{6} =$ ☐

11. $\frac{5}{6} - \frac{7}{10} =$ ☐

12. $\frac{7}{9} - \frac{8}{11} =$ ☐

# Subtracting Fractions With Unlike Denominators - ANSWER KEY

Grade 5 | Subtracting fractions with unlike denominators and simplifying the answer | Version 5 of 10

*Subtract. Find a common denominator first. Write each answer in simplest form.*

1. $\frac{3}{5} - \frac{1}{11} =$ **28/55**

2. $\frac{3}{5} - \frac{4}{7} =$ **1/35**

3. $\frac{6}{7} - \frac{2}{5} =$ **16/35**

4. $\frac{2}{3} - \frac{1}{2} =$ **1/6**

5. $\frac{1}{6} - \frac{1}{7} =$ **1/42**

6. $\frac{7}{12} - \frac{1}{3} =$ **1/4**

7. $\frac{3}{4} - \frac{3}{7} =$ **9/28**

8. $\frac{1}{2} - \frac{3}{7} =$ **1/14**

9. $\frac{9}{10} - \frac{2}{3} =$ **7/30**

10. $\frac{3}{5} - \frac{1}{6} =$ **13/30**

11. $\frac{5}{6} - \frac{7}{10} =$ **2/15**

12. $\frac{7}{9} - \frac{8}{11} =$ **5/99**