Name: _____ Date: _____

Subtracting Fractions With Unlike Denominators

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

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

1. $\frac{2}{7} - \frac{3}{11} =$ ☐

2. $\frac{7}{10} - \frac{1}{9} =$ ☐

3. $\frac{4}{5} - \frac{1}{8} =$ ☐

4. $\frac{4}{7} - \frac{1}{6} =$ ☐

5. $\frac{7}{12} - \frac{3}{7} =$ ☐

6. $\frac{1}{2} - \frac{1}{5} =$ ☐

7. $\frac{3}{5} - \frac{1}{10} =$ ☐

8. $\frac{8}{9} - \frac{3}{5} =$ ☐

9. $\frac{5}{9} - \frac{2}{5} =$ ☐

10. $\frac{11}{12} - \frac{2}{3} =$ ☐

11. $\frac{4}{7} - \frac{1}{3} =$ ☐

12. $\frac{2}{3} - \frac{3}{8} =$ ☐

Subtracting Fractions With Unlike Denominators - ANSWER KEY

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

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

1. $\frac{2}{7} - \frac{3}{11} =$ **1/77**

2. $\frac{7}{10} - \frac{1}{9} =$ **53/90**

3. $\frac{4}{5} - \frac{1}{8} =$ **27/40**

4. $\frac{4}{7} - \frac{1}{6} =$ **17/42**

5. $\frac{7}{12} - \frac{3}{7} =$ **13/84**

6. $\frac{1}{2} - \frac{1}{5} =$ **3/10**

7. $\frac{3}{5} - \frac{1}{10} =$ **1/2**

8. $\frac{8}{9} - \frac{3}{5} =$ **13/45**

9. $\frac{5}{9} - \frac{2}{5} =$ **7/45**

10. $\frac{11}{12} - \frac{2}{3} =$ **1/4**

11. $\frac{4}{7} - \frac{1}{3} =$ **5/21**

12. $\frac{2}{3} - \frac{3}{8} =$ **7/24**