Name: _____ Date: _____

Subtracting Fractions With Unlike Denominators

Grade 5 | Subtracting fractions with unlike denominators and simplifying the answer | Version 3 of 10

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

1. $\frac{4}{9} - \frac{1}{8} =$ ☐

2. $\frac{2}{3} - \frac{2}{9} =$ ☐

3. $\frac{8}{9} - \frac{2}{5} =$ ☐

4. $\frac{5}{11} - \frac{3}{7} =$ ☐

5. $\frac{3}{4} - \frac{4}{7} =$ ☐

6. $\frac{9}{10} - \frac{5}{7} =$ ☐

7. $\frac{3}{5} - \frac{1}{4} =$ ☐

8. $\frac{9}{11} - \frac{1}{3} =$ ☐

9. $\frac{7}{10} - \frac{2}{3} =$ ☐

10. $\frac{5}{7} - \frac{1}{2} =$ ☐

11. $\frac{1}{2} - \frac{1}{3} =$ ☐

12. $\frac{6}{7} - \frac{6}{11} =$ ☐

Subtracting Fractions With Unlike Denominators - ANSWER KEY

Grade 5 | Subtracting fractions with unlike denominators and simplifying the answer | Version 3 of 10

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

1. $\frac{4}{9} - \frac{1}{8} =$ **23/72**

2. $\frac{2}{3} - \frac{2}{9} =$ **4/9**

3. $\frac{8}{9} - \frac{2}{5} =$ **22/45**

4. $\frac{5}{11} - \frac{3}{7} =$ **2/77**

5. $\frac{3}{4} - \frac{4}{7} =$ **5/28**

6. $\frac{9}{10} - \frac{5}{7} =$ **13/70**

7. $\frac{3}{5} - \frac{1}{4} =$ **7/20**

8. $\frac{9}{11} - \frac{1}{3} =$ **16/33**

9. $\frac{7}{10} - \frac{2}{3} =$ **1/30**

10. $\frac{5}{7} - \frac{1}{2} =$ **3/14**

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

12. $\frac{6}{7} - \frac{6}{11} =$ **24/77**