Name: _____ Date: _____

Subtracting Fractions With Unlike Denominators

Grade 5 | Subtracting fractions with unlike denominators and simplifying the answer | Version 1 of 10

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

1. $\frac{10}{11} - \frac{1}{4} =$ ☐

2. $\frac{6}{7} - \frac{8}{11} =$ ☐

3. $\frac{4}{11} - \frac{1}{4} =$ ☐

4. $\frac{1}{2} - \frac{2}{5} =$ ☐

5. $\frac{1}{2} - \frac{2}{9} =$ ☐

6. $\frac{1}{3} - \frac{1}{4} =$ ☐

7. $\frac{7}{8} - \frac{1}{9} =$ ☐

8. $\frac{5}{6} - \frac{1}{2} =$ ☐

9. $\frac{2}{3} - \frac{1}{11} =$ ☐

10. $\frac{6}{7} - \frac{1}{2} =$ ☐

11. $\frac{3}{7} - \frac{2}{11} =$ ☐

12. $\frac{4}{5} - \frac{4}{11} =$ ☐

Subtracting Fractions With Unlike Denominators - ANSWER KEY

Grade 5 | Subtracting fractions with unlike denominators and simplifying the answer | Version 1 of 10

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

1. $\frac{10}{11} - \frac{1}{4} =$ **29/44**

2. $\frac{6}{7} - \frac{8}{11} =$ **10/77**

3. $\frac{4}{11} - \frac{1}{4} =$ **5/44**

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

5. $\frac{1}{2} - \frac{2}{9} =$ **5/18**

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

7. $\frac{7}{8} - \frac{1}{9} =$ **55/72**

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

9. $\frac{2}{3} - \frac{1}{11} =$ **19/33**

10. $\frac{6}{7} - \frac{1}{2} =$ **5/14**

11. $\frac{3}{7} - \frac{2}{11} =$ **19/77**

12. $\frac{4}{5} - \frac{4}{11} =$ **24/55**