



## Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #30724

Name: \_\_\_\_\_

Standard: CCSS.Math.Content.5.NF.A.1

Description: Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators. For example,  $2/3 + 5/4 = 8/12 + 15/12 = 23/12$ . (In general,  $a/b + c/d = (ad + bc)/bd$ .)

## Add and Subtract Proper Fractions with Unlike Denominator:

1.

$$\frac{4}{7} + \frac{1}{4} =$$

6.

$$\frac{5}{12} + \frac{2}{7} =$$

2.

$$\frac{9}{12} - \frac{4}{11} =$$

7.

$$\frac{10}{12} - \frac{1}{11} =$$

3.

$$\frac{2}{4} - \frac{1}{6} =$$

8.

$$\frac{4}{9} - \frac{2}{6} =$$

4.

$$\frac{5}{7} + \frac{1}{6} =$$

9.

$$\frac{7}{11} - \frac{1}{2} =$$

5.

$$\frac{5}{9} + \frac{2}{3} =$$

10.

$$\frac{7}{10} + \frac{6}{8} =$$

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