



Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #28949

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, $\frac{2}{3} + \frac{5}{4} = \frac{8}{12} + \frac{15}{12} = \frac{23}{12}$. (In general, $\frac{a}{b} + \frac{c}{d} = \frac{ad + bc}{bd}$.)

Subtract Improper Fraction From Improper Fraction with Unlike Denominator:

1.

$$\frac{51}{5} - \frac{34}{10} =$$

6.

$$\frac{26}{10} - \frac{5}{4} =$$

2.

$$\frac{98}{6} - \frac{18}{5} =$$

7.

$$\frac{65}{4} - \frac{11}{6} =$$

3.

$$\frac{112}{11} - \frac{23}{5} =$$

8.

$$\frac{44}{3} - \frac{53}{8} =$$

4.

$$\frac{65}{4} - \frac{10}{3} =$$

9.

$$\frac{34}{12} - \frac{3}{2} =$$

5.

$$\frac{100}{8} - \frac{19}{4} =$$

10.

$$\frac{32}{12} - \frac{6}{5} =$$

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