Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #19626

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.)

Subtract improper and proper fractions with unlike denominator:

1.

$$\frac{35}{6} - \frac{4}{5} =$$

2.

$$\frac{61}{9} - \frac{8}{11} =$$

3.

$$\frac{7}{2} - \frac{1}{8} =$$

4.

$$\frac{38}{4} - \frac{1}{2} =$$

5.

$$\frac{61}{7} - \frac{1}{9} =$$

6.

$$\frac{27}{6} - \frac{1}{2} =$$

7.

$$\frac{39}{6} - \frac{3}{11} =$$

8.

$$\frac{42}{8} - \frac{1}{10} =$$

9.

$$\frac{89}{10} - \frac{1}{4} =$$

10.

$$\frac{62}{11} - \frac{3}{6} =$$