Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #32426

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 Two Mixed Numbers with Unlike Denominator:

1.

$3\frac{11}{12} - 1\frac{1}{2} =$

2.

$4\frac{2}{5} + 1\frac{4}{11} =$

3.

$2\frac{4}{6} + 1\frac{2}{3} =$

4.

$8\frac{1}{2} - 6\frac{1}{3} =$

5.

$7\frac{11}{12} - 4\frac{2}{11} =$

6.

$9\frac{11}{12} - 2\frac{2}{5} =$

7.

$3\frac{6}{9} + 1\frac{1}{3} =$

8.

$3\frac{1}{5} + 1\frac{5}{6} =$

9.

$5\frac{3}{5} - 1\frac{2}{4} =$

10.

$3\frac{5}{10} - 1\frac{2}{6} =$