Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #19625

Name:

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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. $\dfrac{19}{2} - \dfrac{3}{7} =$	**6.** $\dfrac{48}{10} - \dfrac{2}{3} =$
2. $\dfrac{52}{6} - \dfrac{3}{5} =$	**7.** $\dfrac{14}{3} - \dfrac{5}{8} =$
3. $\dfrac{57}{6} - \dfrac{1}{2} =$	**8.** $\dfrac{24}{9} - \dfrac{2}{5} =$
4. $\dfrac{46}{7} - \dfrac{1}{2} =$	**9.** $\dfrac{79}{8} - \dfrac{1}{7} =$
5. $\dfrac{39}{8} - \dfrac{1}{2} =$	**10.** $\dfrac{7}{3} - \dfrac{1}{7} =$