



## Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #19219

**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 2 proper fractions with unlike denominator:

1. $\frac{1}{2} - \frac{2}{9} =$	6. $\frac{2}{3} - \frac{2}{4} =$
2. $\frac{5}{8} - \frac{1}{2} =$	7. $\frac{6}{12} - \frac{2}{6} =$
3. $\frac{8}{12} - \frac{1}{9} =$	8. $\frac{10}{12} - \frac{3}{4} =$
4. $\frac{3}{6} - \frac{1}{2} =$	9. $\frac{5}{6} - \frac{1}{4} =$
5. $\frac{6}{9} - \frac{1}{3} =$	10. $\frac{11}{12} - \frac{3}{8} =$

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