



# Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #19617

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:

<p><b>1.</b></p> $\frac{52}{9} - \frac{3}{12} =$	<p><b>6.</b></p> $\frac{68}{9} - \frac{1}{2} =$
<p><b>2.</b></p> $\frac{15}{4} - \frac{4}{8} =$	<p><b>7.</b></p> $\frac{25}{7} - \frac{1}{2} =$
<p><b>3.</b></p> $\frac{12}{10} - \frac{1}{12} =$	<p><b>8.</b></p> $\frac{62}{9} - \frac{6}{12} =$
<p><b>4.</b></p> $\frac{76}{11} - \frac{1}{3} =$	<p><b>9.</b></p> $\frac{12}{8} - \frac{1}{2} =$
<p><b>5.</b></p> $\frac{34}{4} - \frac{1}{2} =$	<p><b>10.</b></p> $\frac{19}{2} - \frac{5}{12} =$

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