



# Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #29162

**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 Proper Fraction From Mixed Number with Unlike Denominator:

**1.**

$$3 \frac{5}{7} - \frac{2}{4} =$$

**6.**

$$1 \frac{1}{2} - \frac{8}{11} =$$

**2.**

$$3 \frac{1}{2} - \frac{4}{7} =$$

**7.**

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

**3.**

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

**8.**

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

**4.**

$$8 \frac{4}{9} - \frac{2}{5} =$$

**9.**

$$5 \frac{1}{8} - \frac{3}{7} =$$

**5.**

$$8 \frac{5}{9} - \frac{3}{6} =$$

**10.**

$$6 \frac{7}{12} - \frac{1}{2} =$$

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