



# Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.A.1 - Worksheet #29042

**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,  $\frac{a}{b} + \frac{c}{d} = \frac{ad + bc}{bd}$ .)

## Add Two Mixed Numbers with Unlike Denominator:

**1.**

$$1 \frac{1}{5} + 9 \frac{7}{11} =$$

**6.**

$$6 \frac{9}{10} + 5 \frac{3}{6} =$$

**2.**

$$6 \frac{3}{7} + 8 \frac{2}{3} =$$

**7.**

$$9 \frac{4}{11} + 1 \frac{5}{8} =$$

**3.**

$$3 \frac{1}{3} + 5 \frac{8}{12} =$$

**8.**

$$3 \frac{1}{12} + 4 \frac{2}{9} =$$

**4.**

$$7 \frac{5}{7} + 3 \frac{10}{11} =$$

**9.**

$$5 \frac{3}{7} + 4 \frac{4}{6} =$$

**5.**

$$2 \frac{1}{4} + 9 \frac{1}{10} =$$

**10.**

$$6 \frac{5}{8} + 8 \frac{3}{5} =$$

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