



CCSS Mathematics - Answer Keys for Grade 5

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

Answer Key

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, $a/b + c/d = (ad + bc)/bd$.)

Add Two Mixed Numbers with Unlike Denominator:

<p>1.</p> $1 \frac{1}{5} + 9 \frac{7}{11} =$ <p>Answer:</p> $10 \frac{46}{55}$	<p>6.</p> $6 \frac{9}{10} + 5 \frac{3}{6} =$ <p>Answer:</p> $12 \frac{2}{5}$
<p>2.</p> $6 \frac{3}{7} + 8 \frac{2}{3} =$ <p>Answer:</p> $15 \frac{2}{21}$	<p>7.</p> $9 \frac{4}{11} + 1 \frac{5}{8} =$ <p>Answer:</p> $10 \frac{87}{88}$
<p>3.</p> $3 \frac{1}{3} + 5 \frac{8}{12} =$ <p>Answer:</p> $8 \frac{1}{1}$	<p>8.</p> $3 \frac{1}{12} + 4 \frac{2}{9} =$ <p>Answer:</p> $7 \frac{11}{36}$
<p>4.</p> $7 \frac{5}{7} + 3 \frac{10}{11} =$ <p>Answer:</p> $11 \frac{48}{77}$	<p>9.</p> $5 \frac{3}{7} + 4 \frac{4}{6} =$ <p>Answer:</p> $10 \frac{2}{21}$

9.

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

Answer:

$$11\frac{7}{20}$$

10.

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

Answer:

$$15\frac{9}{40}$$

Answer Key for Printable #: 29042-CCSS.Math.Content.5.NF.A.1

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