

Fractions 5

Converting Mixed Numbers to Improper Fractions

To Convert Mixed Numbers, multiply the denominator by the WHOLE NUMBER then add the NUMERATOR

$$1. \quad 7\frac{1}{2} = \frac{15}{2}$$

$$2. \quad 2\frac{2}{3} = \frac{8}{3}$$

$$3. \quad 6\frac{3}{8} = \frac{51}{8}$$

$$4. \quad 3\frac{3}{4} = \frac{15}{4}$$

$$5. \quad 4\frac{5}{6} = \frac{29}{6}$$

$$6. \quad 5\frac{3}{7} = \frac{38}{7}$$

$$7. \quad 8\frac{4}{5} = \frac{44}{5}$$

$$8. \quad 9\frac{11}{12} = \frac{119}{12}$$

$$9. \quad 10\frac{3}{9} = \frac{93}{9}$$

$$10. \quad 12\frac{2}{3} = \frac{38}{3}$$

$$11. \quad 3\frac{1}{5} + 10\frac{2}{3} = \frac{13}{15}$$

$$12. \quad 49\frac{7}{12} + 12\frac{1}{7} = \frac{61}{84}$$

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Fractions

Homework

Converting Mixed Numbers to Improper Fractions

To Convert Mixed Numbers, multiply the denominator by the WHOLE NUMBER then add the NUMERATOR.

$$1. \quad 6\frac{1}{2} = \frac{13}{2}$$

$$2. \quad 3\frac{2}{3} = \frac{11}{3}$$

$$3. \quad 7\frac{3}{8} = \frac{59}{8}$$

$$4. \quad 4\frac{3}{4} = \frac{19}{4}$$

$$5. \quad 5\frac{5}{6} = \frac{35}{6}$$

$$6. \quad 2\frac{3}{7} = \frac{17}{7}$$

$$7. \quad 8\frac{4}{5} = \frac{44}{5}$$

$$8. \quad 10\frac{11}{12} = \frac{131}{12}$$

$$9. \quad 11\frac{3}{9} = \frac{102}{9}$$

$$10. \quad 13\frac{2}{3} = \frac{41}{3}$$

$$11. \quad \overset{22}{\frac{2}{9}} + \overset{27}{\frac{3}{11}} = \frac{49}{99}$$

$$12. \quad \overset{52}{\frac{4}{5}} + \overset{55}{\frac{11}{13}} = \frac{107}{65}$$

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