

Fraction Basics Gr. 3-6

53

Convert to mixed fraction

- (1) $\frac{17}{7} = 2\frac{3}{7}$ (2) $\frac{11}{7} = 1\frac{4}{7}$ (3) $\frac{5}{4} = 1\frac{1}{4}$ (4) $\frac{15}{4} = 3\frac{3}{4}$
 (5) $\frac{7}{3} = 2\frac{1}{3}$ (6) $\frac{8}{3} = 2\frac{2}{3}$ (7) $\frac{7}{2} = 3\frac{1}{2}$ (8) $\frac{11}{6} = 1\frac{5}{6}$
 (9) $\frac{8}{7} = 1\frac{1}{7}$ (10) $\frac{12}{5} = 2\frac{2}{5}$ (11) $\frac{19}{5} = 3\frac{4}{5}$ (12) $\frac{13}{7} = 1\frac{6}{7}$

Convert to improper fraction

- (a) $1\frac{3}{4} = \frac{7}{4}$ (b) $2\frac{1}{3} = \frac{7}{3}$ (c) $3\frac{2}{5} = \frac{17}{5}$ (d) $2\frac{1}{2} = \frac{5}{2}$
 (e) $3\frac{1}{5} = \frac{16}{5}$ (f) $1\frac{1}{3} = \frac{4}{3}$ (g) $2\frac{1}{2} = \frac{5}{2}$ (h) $3\frac{1}{2} = \frac{7}{2}$
 (i) $3\frac{3}{5} = \frac{18}{5}$ (j) $3\frac{4}{5} = \frac{19}{5}$ (k) $2\frac{4}{5} = \frac{14}{5}$ (l) $3\frac{1}{2} = \frac{7}{2}$

Reduce

- (1) $\frac{7}{21} = \frac{1}{3}$ (2) $\frac{12}{16} = \frac{3}{4}$ (3) $\frac{12}{30} = \frac{2}{5}$ (4) $\frac{4}{8} = \frac{1}{2}$ (5) $\frac{3}{12} = \frac{1}{4}$
 (6) $\frac{12}{21} = \frac{4}{7}$ (7) $\frac{7}{35} = \frac{1}{5}$ (8) $\frac{10}{15} = \frac{2}{3}$ (9) $\frac{28}{35} = \frac{4}{5}$ (10) $\frac{3}{18} = \frac{1}{6}$
 (11) $\frac{18}{30} = \frac{3}{5}$ (12) $\frac{35}{42} = \frac{5}{6}$ (13) $\frac{36}{42} = \frac{6}{7}$ (14) $\frac{10}{14} = \frac{5}{7}$ (15) $\frac{9}{21} = \frac{3}{7}$

39

47

