

Fractions, Decimals and Percentages

Write each percentage as a decimal.

- (a) 27% (b) 85%
(c) 13% (d) 6%
(e) 80% (f) 32%

Write each decimal as a percentage.

- (a) 0.29 (b) 0.55
(c) 0.03 (d) 0.16
(e) 0.6 (f) 1.25

- (a) 0.27 (b) 0.85
(c) 0.13 (d) 0.06
(e) 0.8 (f) 0.32

- (a) 29% (b) 55%
(c) 3% (d) 16%
(e) 60% (f) 125%

Write each percentage as a fraction in its simplest form.

- (a) 8% (b) 50%
(c) 25% (d) 35%
(e) 90% (f) 88%

Write each decimal as a fraction in its simplest form.

- (a) 0.12 (b) 0.4
(c) 0.45 (d) 0.68
(e) 0.125 (f) 0.625

- (a) $\frac{2}{25}$ (b) $\frac{1}{2}$
(c) $\frac{1}{4}$ (d) $\frac{7}{20}$
(e) $\frac{9}{10}$ (f) $\frac{22}{25}$

- (a) $\frac{3}{25}$ (b) $\frac{2}{5}$
(c) $\frac{9}{20}$ (d) $\frac{17}{25}$
(e) $\frac{1}{8}$ (f) $\frac{5}{8}$

Write each fraction as a decimal.

- (a) $\frac{37}{100}$ (b) $\frac{7}{100}$
(c) $\frac{7}{20}$ (d) $\frac{17}{50}$
(e) $\frac{3}{25}$ (f) $\frac{11}{40}$

Write each fraction as a percentage.

- (a) $\frac{23}{100}$ (b) $\frac{9}{50}$
(c) $\frac{19}{25}$ (d) $\frac{3}{20}$
(e) $\frac{5}{8}$ (f) $\frac{27}{40}$

- (a) 0.37 (b) 0.07
(c) 0.35 (d) 0.34
(e) 0.12 (f) 0.275

- (a) 23% (b) 18%
(c) 76% (d) 15%
(e) 62.5% (f) 67.5%

Write each fraction as a decimal.

- (a) $\frac{7}{9}$ (b) $\frac{1}{6}$ (c) $\frac{4}{30}$

- (a) $0.\dot{7}$ (b) $0.1\dot{6}$ (c) $0.1\dot{3}$