

Converting fractions and decimals



Write these fractions as decimals.

$$\frac{7}{10} = 0.7$$

$$\frac{3}{100} = 0.03$$

Write these fractions as decimals.

$$0.2 = \frac{2}{10} = \frac{1}{5}$$

$$0.47 = \frac{47}{100}$$

Write these fractions as decimals.

$$\frac{3}{10} = \square$$

$$\frac{7}{10} = \square$$

$$\frac{9}{10} = \square$$

$$\frac{2}{10} = \square$$

$$\frac{1}{10} = \square$$

$$\frac{6}{10} = \square$$

$$\frac{1}{2} = \square = \square$$

$$\frac{8}{10} = \square$$

$$\frac{4}{10} = \square$$

Write these decimals as fractions.

$$0.1 = \frac{1}{\square}$$

$$0.2 = \frac{2}{\square} = \frac{1}{\square}$$

$$0.3 = \frac{3}{\square}$$

$$0.4 = \frac{4}{\square} = \frac{2}{\square}$$

$$0.5 = \frac{5}{\square} = \frac{1}{\square}$$

$$0.6 = \frac{6}{\square} = \frac{3}{\square}$$

$$0.7 = \frac{7}{\square}$$

$$0.8 = \frac{8}{\square} = \frac{4}{\square}$$

$$0.9 = \frac{9}{\square}$$

Change these fractions to decimals.

$$\frac{1}{100} = \square$$

$$\frac{3}{100} = \square$$

$$\frac{7}{100} = \square$$

$$\frac{15}{100} = \square$$

$$\frac{25}{100} = \square$$

$$\frac{49}{100} = \square$$

$$\frac{24}{100} = \square$$

$$\frac{56}{100} = \square$$

$$\frac{72}{100} = \square$$

Change these decimals to fractions.

$$0.39 = \square$$

$$0.47 = \square$$

$$0.21 = \square$$

$$0.83 = \square$$

$$0.91 = \square$$

$$0.73 = \square$$

$$0.51 = \square$$

$$0.43 = \square$$

$$0.17 = \square$$