Converting Fractions to Decimals (A)

Instructions: Write the decimal equivalent beside each fraction.

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

$$\frac{2}{3}$$
 =

$$\frac{5}{10} =$$

$$\frac{3}{8}$$
 =

$$\frac{2}{11}$$
 =

$$\frac{3}{7}$$
 =

$$\frac{1}{6}$$
 =

$$\frac{4}{6}$$
 =

$$\frac{11}{12}$$
 =

$$\frac{1}{4}$$
 =

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

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

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

$$\frac{5}{7}$$
 =

$$\frac{2}{11}$$
 =

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

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

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

$$\frac{2}{9}$$
 =

$$\frac{4}{9}$$
 =

$$\frac{1}{11} =$$

Converting Fractions to Decimals (A) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{4}{10} = 0.4$$
 $\frac{2}{3} = 0.666...$ $\frac{5}{10} = 0.5$

$$\frac{3}{8} = 0.375$$
 $\frac{2}{11} = 0.1818...$ $\frac{3}{7} = 0.428571...$

$$\frac{1}{6}$$
 = 0.1666... $\frac{4}{6}$ = 0.666... $\frac{11}{12}$ = 0.91666...

$$\frac{1}{4} = 0.25$$
 $\frac{8}{10} = 0.8$ $\frac{3}{10} = 0.3$

$$\frac{6}{10} = 0.6$$
 $\frac{5}{7} = 0.714285...$ $\frac{2}{11} = 0.1818...$

$$\frac{1}{10} = 0.1 \qquad \frac{6}{10} = 0.6 \qquad \frac{3}{6} = 0.5$$

$$\frac{2}{9} = 0.222...$$
 $\frac{4}{9} = 0.444...$ $\frac{1}{11} = 0.0909...$