Converting Fractions to Decimals (A)

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{4}{10} = \qquad\qquad \frac{2}{3} = \qquad\qquad \frac{5}{10} =$$

$$\frac{3}{8} = \qquad\qquad \frac{2}{11} = \qquad\qquad \frac{3}{7} =$$

$$\frac{1}{6} = \qquad\qquad \frac{4}{6} = \qquad\qquad \frac{11}{12} =$$

$$\frac{1}{4} = \qquad\qquad \frac{8}{10} = \qquad\qquad \frac{3}{10} =$$

$$\frac{6}{10} = \qquad\qquad \frac{5}{7} = \qquad\qquad \frac{2}{11} =$$

$$\frac{1}{10} = \qquad\qquad \frac{6}{10} = \qquad\qquad \frac{3}{6} =$$

$$\frac{2}{9} = \qquad\qquad \frac{4}{9} = \qquad\qquad \frac{1}{11} =$$

Converting Fractions to Decimals (A) Answers

Instructions: Write the decimal equivalent beside each fraction.

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

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

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

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

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

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

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