
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.

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

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

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

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

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

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

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

Converting Fractions to Decimals (B)

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{4}{11} =$$

$$\frac{4}{5} =$$

$$\frac{7}{11} =$$

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

$$\frac{9}{11} =$$

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

$$\frac{10}{12} =$$

$$\frac{1}{12} =$$

$$\frac{4}{5} =$$

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

$$\frac{8}{12} =$$

$$\frac{5}{9} =$$

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

$$\frac{5}{12} =$$

$$\frac{1}{7} =$$

$$\frac{4}{11} =$$

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

$$\frac{9}{12} =$$

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

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

$$\frac{8}{11} =$$

Converting Fractions to Decimals (B) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{4}{11} = 0.3636\dots$$

$$\frac{4}{5} = 0.8$$

$$\frac{7}{11} = 0.6363\dots$$

$$\frac{3}{10} = 0.3$$

$$\frac{9}{11} = 0.8181\dots$$

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

$$\frac{10}{12} = 0.8333\dots$$

$$\frac{1}{12} = 0.08333\dots$$

$$\frac{4}{5} = 0.8$$

$$\frac{9}{10} = 0.9$$

$$\frac{8}{12} = 0.666\dots$$

$$\frac{5}{9} = 0.555\dots$$

$$\frac{3}{7} = 0.428571\dots$$

$$\frac{5}{12} = 0.41666\dots$$

$$\frac{1}{7} = 0.142857\dots$$

$$\frac{4}{11} = 0.3636\dots$$

$$\frac{3}{10} = 0.3$$

$$\frac{9}{12} = 0.75$$

$$\frac{4}{9} = 0.444\dots$$

$$\frac{4}{6} = 0.666\dots$$

$$\frac{8}{11} = 0.7272\dots$$

Converting Fractions to Decimals (C)

Instructions: Write the decimal equivalent beside each fraction.

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

$$\frac{8}{11} =$$

$$\frac{3}{11} =$$

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

$$\frac{2}{5} =$$

$$\frac{8}{12} =$$

$$\frac{4}{5} =$$

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

$$\frac{9}{12} =$$

$$\frac{1}{7} =$$

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

$$\frac{5}{11} =$$

$$\frac{5}{8} =$$

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

$$\frac{5}{6} =$$

$$\frac{3}{5} =$$

$$\frac{3}{11} =$$

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

$$\frac{4}{5} =$$

$$\frac{10}{12} =$$

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

Converting Fractions to Decimals (C) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{1}{10} = 0.1 \quad \frac{8}{11} = 0.7272\dots \quad \frac{3}{11} = 0.2727\dots$$

$$\frac{1}{11} = 0.0909\dots \quad \frac{2}{5} = 0.4 \quad \frac{8}{12} = 0.666\dots$$

$$\frac{4}{5} = 0.8 \quad \frac{6}{10} = 0.6 \quad \frac{9}{12} = 0.75$$

$$\frac{1}{7} = 0.142857\dots \quad \frac{2}{9} = 0.222\dots \quad \frac{5}{11} = 0.4545\dots$$

$$\frac{5}{8} = 0.625 \quad \frac{1}{6} = 0.1666\dots \quad \frac{5}{6} = 0.8333\dots$$

$$\frac{3}{5} = 0.6 \quad \frac{3}{11} = 0.2727\dots \quad \frac{1}{10} = 0.1$$

$$\frac{4}{5} = 0.8 \quad \frac{10}{12} = 0.8333\dots \quad \frac{2}{9} = 0.222\dots$$

Converting Fractions to Decimals (D)

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{2}{7} =$$

$$\frac{7}{8} =$$

$$\frac{3}{5} =$$

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

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

$$\frac{8}{9} =$$

$$\frac{10}{11} =$$

$$\frac{1}{8} =$$

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

$$\frac{7}{12} =$$

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

$$\frac{7}{9} =$$

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

$$\frac{2}{7} =$$

$$\frac{6}{9} =$$

$$\frac{5}{12} =$$

$$\frac{1}{7} =$$

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

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

$$\frac{4}{7} =$$

$$\frac{8}{11} =$$

Converting Fractions to Decimals (D) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{2}{7} = 0.285714\dots$$

$$\frac{7}{8} = 0.875$$

$$\frac{3}{5} = 0.6$$

$$\frac{3}{7} = 0.428571\dots$$

$$\frac{2}{3} = 0.666\dots$$

$$\frac{8}{9} = 0.888\dots$$

$$\frac{10}{11} = 0.9090\dots$$

$$\frac{1}{8} = 0.125$$

$$\frac{1}{2} = 0.5$$

$$\frac{7}{12} = 0.58333\dots$$

$$\frac{3}{7} = 0.428571\dots$$

$$\frac{7}{9} = 0.777\dots$$

$$\frac{1}{2} = 0.5$$

$$\frac{2}{7} = 0.285714\dots$$

$$\frac{6}{9} = 0.666\dots$$

$$\frac{5}{12} = 0.41666\dots$$

$$\frac{1}{7} = 0.142857\dots$$

$$\frac{2}{4} = 0.5$$

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

$$\frac{4}{7} = 0.571428\dots$$

$$\frac{8}{11} = 0.7272\dots$$

Converting Fractions to Decimals (E)

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{1}{3} =$$

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

$$\frac{3}{4} =$$

$$\frac{1}{7} =$$

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

$$\frac{3}{9} =$$

$$\frac{5}{6} =$$

$$\frac{9}{11} =$$

$$\frac{1}{9} =$$

$$\frac{8}{11} =$$

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

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

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

$$\frac{7}{11} =$$

$$\frac{1}{9} =$$

$$\frac{10}{11} =$$

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

$$\frac{3}{11} =$$

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

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

$$\frac{4}{12} =$$

Converting Fractions to Decimals (E) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{1}{3} = 0.333... \quad \frac{5}{10} = 0.5 \quad \frac{3}{4} = 0.75$$

$$\frac{1}{7} = 0.142857... \quad \frac{7}{10} = 0.7 \quad \frac{3}{9} = 0.333...$$

$$\frac{5}{6} = 0.8333... \quad \frac{9}{11} = 0.8181... \quad \frac{1}{9} = 0.111...$$

$$\frac{8}{11} = 0.7272... \quad \frac{3}{10} = 0.3 \quad \frac{1}{10} = 0.1$$

$$\frac{2}{3} = 0.666... \quad \frac{7}{11} = 0.6363... \quad \frac{1}{9} = 0.111...$$

$$\frac{10}{11} = 0.9090... \quad \frac{3}{7} = 0.428571... \quad \frac{3}{11} = 0.2727...$$

$$\frac{4}{8} = 0.5 \quad \frac{6}{10} = 0.6 \quad \frac{4}{12} = 0.333...$$

Converting Fractions to Decimals (F)

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{7}{9} =$$

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

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

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

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

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

$$\frac{9}{11} =$$

$$\frac{1}{9} =$$

$$\frac{1}{9} =$$

$$\frac{3}{5} =$$

$$\frac{6}{7} =$$

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

$$\frac{4}{7} =$$

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

$$\frac{1}{7} =$$

$$\frac{7}{8} =$$

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

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

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

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

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

Converting Fractions to Decimals (F) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{7}{9} = 0.777\dots \quad \frac{7}{10} = 0.7 \quad \frac{1}{6} = 0.1666\dots$$

$$\frac{2}{10} = 0.2 \quad \frac{11}{12} = 0.91666\dots \quad \frac{8}{10} = 0.8$$

$$\frac{9}{11} = 0.8181\dots \quad \frac{1}{9} = 0.111\dots \quad \frac{1}{9} = 0.111\dots$$

$$\frac{3}{5} = 0.6 \quad \frac{6}{7} = 0.857142\dots \quad \frac{3}{6} = 0.5$$

$$\frac{4}{7} = 0.571428\dots \quad \frac{1}{10} = 0.1 \quad \frac{1}{7} = 0.142857\dots$$

$$\frac{7}{8} = 0.875 \quad \frac{3}{8} = 0.375 \quad \frac{1}{6} = 0.1666\dots$$

$$\frac{4}{8} = 0.5 \quad \frac{1}{5} = 0.2 \quad \frac{2}{10} = 0.2$$

Converting Fractions to Decimals (G)

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{7}{8} =$$

$$\frac{4}{5} =$$

$$\frac{3}{11} =$$

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

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

$$\frac{3}{12} =$$

$$\frac{4}{7} =$$

$$\frac{5}{9} =$$

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

$$\frac{9}{12} =$$

$$\frac{3}{9} =$$

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

$$\frac{7}{12} =$$

$$\frac{7}{9} =$$

$$\frac{2}{6} =$$

$$\frac{3}{12} =$$

$$\frac{7}{8} =$$

$$\frac{3}{12} =$$

$$\frac{4}{12} =$$

$$\frac{5}{6} =$$

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

Converting Fractions to Decimals (G) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{7}{8} = 0.875 \quad \frac{4}{5} = 0.8 \quad \frac{3}{11} = 0.2727\dots$$

$$\frac{2}{9} = 0.222\dots \quad \frac{2}{3} = 0.666\dots \quad \frac{3}{12} = 0.25$$

$$\frac{4}{7} = 0.571428\dots \quad \frac{5}{9} = 0.555\dots \quad \frac{8}{10} = 0.8$$

$$\frac{9}{12} = 0.75 \quad \frac{3}{9} = 0.333\dots \quad \frac{7}{10} = 0.7$$

$$\frac{7}{12} = 0.58333\dots \quad \frac{7}{9} = 0.777\dots \quad \frac{2}{6} = 0.333\dots$$

$$\frac{3}{12} = 0.25 \quad \frac{7}{8} = 0.875 \quad \frac{3}{12} = 0.25$$

$$\frac{4}{12} = 0.333\dots \quad \frac{5}{6} = 0.8333\dots \quad \frac{1}{5} = 0.2$$

Converting Fractions to Decimals (H)

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{1}{7} =$$

$$\frac{2}{12} =$$

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

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

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

$$\frac{6}{11} =$$

$$\frac{7}{8} =$$

$$\frac{9}{12} =$$

$$\frac{2}{5} =$$

$$\frac{5}{11} =$$

$$\frac{8}{11} =$$

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

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

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

$$\frac{2}{8} =$$

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

$$\frac{7}{11} =$$

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

$$\frac{5}{12} =$$

$$\frac{4}{5} =$$

$$\frac{6}{8} =$$

Converting Fractions to Decimals (H) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{1}{7} = 0.142857... \quad \frac{2}{12} = 0.1666... \quad \frac{3}{7} = 0.428571...$$

$$\frac{3}{10} = 0.3 \quad \frac{3}{6} = 0.5 \quad \frac{6}{11} = 0.5454...$$

$$\frac{7}{8} = 0.875 \quad \frac{9}{12} = 0.75 \quad \frac{2}{5} = 0.4$$

$$\frac{5}{11} = 0.4545... \quad \frac{8}{11} = 0.7272... \quad \frac{7}{10} = 0.7$$

$$\frac{1}{5} = 0.2 \quad \frac{4}{9} = 0.444... \quad \frac{2}{8} = 0.25$$

$$\frac{9}{10} = 0.9 \quad \frac{7}{11} = 0.6363... \quad \frac{2}{4} = 0.5$$

$$\frac{5}{12} = 0.41666... \quad \frac{4}{5} = 0.8 \quad \frac{6}{8} = 0.75$$

Converting Fractions to Decimals (I)

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{3}{11} =$$

$$\frac{5}{11} =$$

$$\frac{4}{7} =$$

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

$$\frac{5}{11} =$$

$$\frac{6}{8} =$$

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

$$\frac{5}{8} =$$

$$\frac{7}{11} =$$

$$\frac{5}{6} =$$

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

$$\frac{4}{7} =$$

$$\frac{2}{5} =$$

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

$$\frac{4}{7} =$$

$$\frac{2}{12} =$$

$$\frac{8}{9} =$$

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

$$\frac{1}{3} =$$

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

$$\frac{3}{5} =$$

Converting Fractions to Decimals (I) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{3}{11} = 0.2727... \quad \frac{5}{11} = 0.4545... \quad \frac{4}{7} = 0.571428...$$

$$\frac{6}{10} = 0.6 \quad \frac{5}{11} = 0.4545... \quad \frac{6}{8} = 0.75$$

$$\frac{4}{10} = 0.4 \quad \frac{5}{8} = 0.625 \quad \frac{7}{11} = 0.6363...$$

$$\frac{5}{6} = 0.8333... \quad \frac{1}{11} = 0.0909... \quad \frac{4}{7} = 0.571428...$$

$$\frac{2}{5} = 0.4 \quad \frac{5}{10} = 0.5 \quad \frac{4}{7} = 0.571428...$$

$$\frac{2}{12} = 0.1666... \quad \frac{8}{9} = 0.888... \quad \frac{5}{7} = 0.714285...$$

$$\frac{1}{3} = 0.333... \quad \frac{4}{6} = 0.666... \quad \frac{3}{5} = 0.6$$

Converting Fractions to Decimals (J)

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{7}{9} =$$

$$\frac{7}{8} =$$

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

$$\frac{9}{12} =$$

$$\frac{3}{11} =$$

$$\frac{6}{11} =$$

$$\frac{7}{8} =$$

$$\frac{4}{7} =$$

$$\frac{2}{7} =$$

$$\frac{4}{5} =$$

$$\frac{3}{5} =$$

$$\frac{2}{8} =$$

$$\frac{10}{12} =$$

$$\frac{7}{9} =$$

$$\frac{4}{7} =$$

$$\frac{3}{4} =$$

$$\frac{7}{8} =$$

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

$$\frac{2}{5} =$$

$$\frac{2}{5} =$$

$$\frac{5}{11} =$$

Converting Fractions to Decimals (J) Answers

Instructions: Write the decimal equivalent beside each fraction.

$$\frac{7}{9} = 0.777\dots$$

$$\frac{7}{8} = 0.875$$

$$\frac{5}{7} = 0.714285\dots$$

$$\frac{9}{12} = 0.75$$

$$\frac{3}{11} = 0.2727\dots$$

$$\frac{6}{11} = 0.5454\dots$$

$$\frac{7}{8} = 0.875$$

$$\frac{4}{7} = 0.571428\dots$$

$$\frac{2}{7} = 0.285714\dots$$

$$\frac{4}{5} = 0.8$$

$$\frac{3}{5} = 0.6$$

$$\frac{2}{8} = 0.25$$

$$\frac{10}{12} = 0.8333\dots$$

$$\frac{7}{9} = 0.777\dots$$

$$\frac{4}{7} = 0.571428\dots$$

$$\frac{3}{4} = 0.75$$

$$\frac{7}{8} = 0.875$$

$$\frac{2}{3} = 0.666\dots$$

$$\frac{2}{5} = 0.4$$

$$\frac{2}{5} = 0.4$$

$$\frac{5}{11} = 0.4545\dots$$