

Name:

Date: Score:

Converting Fractions to Percentages

Change the following to percentages. Show your work.

$$\begin{aligned} \boxed{1} \quad \frac{3}{8} &= \frac{3}{8} \times 100 \\ &= 37.5\% \end{aligned}$$

$$\boxed{2} \quad \frac{20}{34} =$$

$$\boxed{3} \quad \frac{27}{33} =$$

$$\boxed{4} \quad \frac{6}{7} =$$

$$\boxed{5} \quad \frac{7}{12} =$$

$$\boxed{6} \quad \frac{17}{57} =$$

$$\boxed{7} \quad \frac{5}{6} =$$

$$\boxed{8} \quad \frac{6}{20} =$$

$$\boxed{9} \quad \frac{10}{21} =$$

$$\boxed{10} \quad \frac{9}{20} =$$

$$\boxed{11} \quad \frac{8}{10} =$$

$$\boxed{12} \quad \frac{29}{58} =$$

$$\boxed{13} \quad \frac{13}{20} =$$

$$\boxed{14} \quad \frac{39}{52} =$$

$$\boxed{15} \quad \frac{25}{51} =$$

$$\boxed{16} \quad \frac{36}{50} =$$

$$\boxed{17} \quad \frac{24}{30} =$$

$$\boxed{18} \quad \frac{36}{46} =$$

Name:

Date:

Score:

Converting Fractions to Percentages

Answers

$$\begin{aligned} \boxed{1} \quad \frac{3}{8} &= \frac{3}{8} \times 100 \\ &= 37.5\% \end{aligned}$$

$$\boxed{2} \quad \frac{20}{34} = 58.82\%$$

$$\boxed{3} \quad \frac{27}{33} = 81.82\%$$

$$\boxed{4} \quad \frac{6}{7} = 85.71\%$$

$$\boxed{5} \quad \frac{7}{12} = 58.33\%$$

$$\boxed{6} \quad \frac{17}{57} = 29.83\%$$

$$\boxed{7} \quad \frac{5}{6} = 83.33\%$$

$$\boxed{8} \quad \frac{6}{20} = 30\%$$

$$\boxed{9} \quad \frac{10}{21} = 47.62\%$$

$$\boxed{10} \quad \frac{9}{20} = 45\%$$

$$\boxed{11} \quad \frac{8}{10} = 80\%$$

$$\boxed{12} \quad \frac{29}{58} = 50\%$$

$$\boxed{13} \quad \frac{13}{20} = 65\%$$

$$\boxed{14} \quad \frac{39}{52} = 75\%$$

$$\boxed{15} \quad \frac{25}{51} = 49.02\%$$

$$\boxed{16} \quad \frac{36}{50} = 72\%$$

$$\boxed{17} \quad \frac{24}{30} = 80\%$$

$$\boxed{18} \quad \frac{36}{46} = 78.26\%$$