

# Convert Fractions in Decimals

Name: \_\_\_\_\_ Score: \_\_\_\_\_

Convert these fractions into decimals (round off to the nearest hundredth)

$$\frac{2}{13} =$$

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

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

$$\frac{8}{25} =$$

$$\frac{3}{29} =$$

$$\frac{30}{155} =$$



$$\frac{60}{125} =$$

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

$$\frac{90}{150} =$$

$$\frac{3}{17} =$$

$$\frac{24}{384} =$$

$$\frac{9}{16} =$$

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

$$\frac{2}{14} =$$

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

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

$$\frac{63}{140} =$$

$$\frac{6}{13} =$$

$$\frac{45}{55} =$$

$$\frac{7}{21} =$$

$$\frac{5}{30} =$$

$$\frac{3}{19} =$$

$$\frac{24}{58} =$$

$$\frac{24}{25} =$$

$$\frac{21}{35} =$$

$$\frac{8}{22} =$$

$$\frac{60}{160} =$$

$$\frac{6}{14} =$$

$$\frac{13}{133} =$$

$$\frac{3}{32} =$$

$$\frac{1}{240} =$$

$$\frac{6}{50} =$$

$$\frac{26}{130} =$$

$$\frac{19}{10} =$$

# Answers

Convert these fractions into decimals (round off to the nearest hundredth)

$$\frac{2}{13} = 0.15$$

$$\frac{2}{11} = 0.18$$

$$\frac{1}{7} = 0.14$$

$$\frac{8}{25} = 0.32$$

$$\frac{3}{29} = 0.1$$

$$\frac{30}{155} = 0.19$$



$$\frac{60}{125} = 0.48$$

$$\frac{3}{7} = 0.43$$

$$\frac{90}{150} = 0.6$$

$$\frac{3}{17} = 0.18$$

$$\frac{24}{384} = 0.06$$

$$\frac{9}{16} = 0.56$$

$$\frac{9}{4} = 2.25$$

$$\frac{2}{14} = 0.14$$

$$\frac{9}{8} = 1.13$$

$$\frac{4}{7} = 0.57$$

$$\frac{63}{140} = 0.45$$

$$\frac{6}{13} = 0.46$$

$$\frac{45}{55} = 0.82$$

$$\frac{7}{21} = 0.33$$

$$\frac{5}{30} = 0.17$$

$$\frac{3}{19} = 0.16$$

$$\frac{24}{58} = 0.41$$

$$\frac{24}{25} = 0.96$$

$$\frac{21}{35} = 0.6$$

$$\frac{8}{22} = 0.36$$

$$\frac{60}{160} = 0.38$$

$$\frac{6}{14} = 0.43$$

$$\frac{13}{133} = 0.1$$

$$\frac{3}{32} = 0.09$$

$$\frac{1}{240} = 0 (!)$$

$$\frac{6}{50} = 0.12$$

$$\frac{26}{130} = 0.2$$

$$\frac{19}{10} = 1.9$$