

# Dividing a Decimal by a Power of Ten

Name: \_\_\_\_\_ Class: \_\_\_\_\_

Solve the following problems.



$12.8 \div 1,000 =$

$16.2 \div 1,000 =$

$11.2 \div 100 =$

$54.3 \div 100 =$

$14.2 \div 10 =$

$12.5 \div 10 =$

$12.9 \div 10 =$

$5.4 \div 10 =$

$4.5 \div 10 =$

$3.5 \div 10 =$

$0.4 \div 100 =$

$1.4 \div 100 =$

$1.5 \div 100 =$

$8.4 \div 1,000 =$

$4.6 \div 1,000 =$

$2.5 \div 1,000 =$

$100.2 \div 1,000 =$

$200.3 \div 1,000 =$

$333.3 \div 1,000 =$

$111.9 \div 100 =$

$300.8 \div 100 =$

$222.2 \div 100 =$

$345.4 \div 10 =$

$400.5 \div 10 =$

$111.1 \div 10 =$

# Answers

Solve the following problems.

$12.8 \div 1,000 = 0.0128$

$16.2 \div 1,000 = 0.0162$

$11.2 \div 100 = 0.112$

$54.3 \div 100 = 0.543$

$14.2 \div 10 = 1.42$

$12.5 \div 10 = 1.25$

$5.4 \div 10 = 0.54$

$4.5 \div 10 = 0.45$

$0.4 \div 100 = 0.004$

$1.4 \div 100 = 0.014$

$8.4 \div 1,000 = 0.0084$

$4.6 \div 1,000 = 0.0046$

$100.2 \div 1,000 = 0.1002$

$200.3 \div 1,000 = 0.2003$

$111.9 \div 100 = 1.119$

$300.8 \div 100 = 3.008$

$345.4 \div 10 = 34.54$

$400.5 \div 10 = 40.05$



$12.9 \div 10 = 1.29$

$3.5 \div 10 = 0.35$

$1.5 \div 100 = 0.015$

$2.5 \div 1,000 = 0.0025$

$333.3 \div 1,000 = 0.3333$

$222.2 \div 100 = 2.222$

$111.1 \div 10 = 11.11$