

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Decimal Division by 10, 100, 1000**

- When dividing a decimal number by 10, shift the point one place to the left.

Eg.  $32.6 \div 10 = 3.26$

- When dividing a decimal number by 100, shift the point two places to the left.

Eg.  $732.6 \div 100 = 7.326$

Eg.  $3.6 \div 100 = 0.036$

- When dividing a decimal number by 1000, shift the point three places to the left.

Eg.  $142.6 \div 1000 = 0.1426$

Eg.  $2.4 \div 1000 = 0.0024$

Now try these:



a)  $45.3 \div 10 =$

b)  $61.5 \div 10 =$

c)  $6.7 \div 10 =$

d)  $24 \div 10 =$

e)  $4.6 \div 100 =$

f)  $26 \div 100 =$

g)  $53.7 \div 100 =$

h)  $386.3 \div 100 =$

i)  $43 \div 1000 =$

j)  $253.5 \div 1000 =$

k)  $7.4 \div 1000 =$

l)  $430.5 \div 1000 =$