

1. Divide the following as shown below.

Example:  $12 \div 10 = 1.2$

$$12 \div 100 = 0.12$$

$$12 \div 1,000 = 0.012$$

$$12 \div 10,000 = 0.0012$$

$$12 \div 100,000 = 0.00012$$

a.  $36 \div 10 =$  \_\_\_\_\_

$36 \div 100 =$  \_\_\_\_\_

$36 \div 1,000 =$  \_\_\_\_\_

$36 \div 10,000 =$  \_\_\_\_\_

$36 \div 100,000 =$  \_\_\_\_\_

b.  $975 \div 10 =$  \_\_\_\_\_

$975 \div 100 =$  \_\_\_\_\_

$975 \div 1,000 =$  \_\_\_\_\_

$975 \div 10,000 =$  \_\_\_\_\_

$975 \div 100,000 =$  \_\_\_\_\_

c.  $15.8 \div 10 =$  \_\_\_\_\_

$15.8 \div 100 =$  \_\_\_\_\_

$15.8 \div 1,000 =$  \_\_\_\_\_

$15.8 \div 10,000 =$  \_\_\_\_\_

$15.8 \div 100,000 =$  \_\_\_\_\_

d.  $0.46 \div 10 =$  \_\_\_\_\_

$0.46 \div 100 =$  \_\_\_\_\_

$0.46 \div 1,000 =$  \_\_\_\_\_

$0.46 \div 10,000 =$  \_\_\_\_\_

$0.46 \div 100,000 =$  \_\_\_\_\_

2. Divide as shown below.

a.  $150 \div 6 = 25$

$15 \div 6 = 2.5$

b.  $70 \div 5 = \underline{\quad}$

$7 \div 5 = \underline{\quad}$

c.  $440 \div 8 = \underline{\quad}$

$44 \div 8 = \underline{\quad}$

d.  $100 \div 4 = \underline{\quad}$

$10 \div 4 = \underline{\quad}$

e.  $630 \div 6 = \underline{\quad}$

$63 \div 6 = \underline{\quad}$

f.  $180 \div 5 = \underline{\quad}$

$18 \div 5 = \underline{\quad}$

g.  $210 \div 6 = \underline{\quad}$

$21 \div 6 = \underline{\quad}$

h.  $280 \div 8 = \underline{\quad}$

$28 \div 8 = \underline{\quad}$

i.  $300 \div 4 = \underline{\quad}$

$30 \div 4 = \underline{\quad}$