

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Solve.

a.  $54,000 \times 10 =$  \_\_\_\_\_

e.  $0.13 \times 100 =$  \_\_\_\_\_

b.  $54,000 \div 10 =$  \_\_\_\_\_

f.  $13 \div 1,000 =$  \_\_\_\_\_

c.  $8.7 \times 10 =$  \_\_\_\_\_

g.  $3.12 \times 1,000 =$  \_\_\_\_\_

d.  $8.7 \div 10 =$  \_\_\_\_\_

h.  $4,031.2 \div 100 =$  \_\_\_\_\_

2. Find the products.

a.  $19,340 \times 10 =$  \_\_\_\_\_

b.  $19,340 \times 100 =$  \_\_\_\_\_

c.  $19,340 \times 1,000 =$  \_\_\_\_\_

d. Explain how you decided on the number of zeros in the products for (a), (b), and (c).