

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Label the place value charts. Fill in the blanks to make the following statements true. Draw disks in the place value chart to show how you got your answer.

a.  $10 \times 4$  ones = \_\_\_\_\_ ones = \_\_\_\_\_


b.  $10 \times 2$  tens = \_\_\_\_\_ tens = \_\_\_\_\_


c.  $5$  hundreds  $\times 10 =$  \_\_\_\_\_ hundreds = \_\_\_\_\_


2. Complete the following statements using your knowledge of place value:

a. 10 times as many as 1 hundred is \_\_\_\_\_ hundreds or \_\_\_\_\_ thousand.

b. 10 times as many as \_\_\_\_\_ hundreds is 60 hundreds or \_\_\_\_\_ thousands.

c. \_\_\_\_\_ as 8 hundreds is 8 thousands.

d. \_\_\_\_\_ hundreds is the same as 4 thousands.

Use pictures, numbers, and words to explain how you got your answer for Part (d).

3. Katrina has 60 GB of storage on her tablet. Katrina's father has 10 times as much storage on his computer. How much storage does Katrina's father have? Use numbers and words to explain how you got your answer.
4. Katrina saved \$200 to purchase her tablet. Her father spent 10 times as much money to buy his new computer. How much did her father's computer cost? Use numbers and words to explain how you got your answer.
5. Fill in the blanks to make the statements true.
- a. 4 times as much as 3 is \_\_\_\_\_.
  - b. 10 times as much as 9 is \_\_\_\_\_.
  - c. 700 is 10 times as much as \_\_\_\_\_.
  - d. 8,000 is \_\_\_\_\_ as 800.
6. Tomas's grandfather is 100 years old. Tomas's grandfather is 10 times as old. How old is Tomas?