

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

### 5.4 LS3 Day 1 HW

how much is...	because...
$6.53 \times 100$	
$65.3 \div 100$	
$0.437 \times 10$	

If the product of  $156 \times 22$  is 3,432, what is the product of  $156 \times 2.2$ ? Explain your thinking.

Solve each problem using patterns to find each successive product

$$344 \times 8$$

$$3.44 \times 8$$

$$34.4 \times 8$$

$$34.4 \times 80$$

Kipton has a digital scale. He puts a marshmallow on the scale and it reads 7.2 grams. How much would you expect 10 marshmallows to weigh? Why?

Picture	Estimate	Solution