

Week 14 Study Guide

Name: \_\_\_\_\_ Period: \_\_\_\_\_

Please solve the following problems.- **NO CALCULATOR**

1.  $43.5 \times 3.4$  \_\_\_\_\_

2.  $18 \times 4.5$  \_\_\_\_\_

3.  $220 \div 5.5$  \_\_\_\_\_

4.  $3.12 \div 1.3$  \_\_\_\_\_

Use the table to write three equivalent ratios.

5. 10 to 12

10			
12			

6. Write in exponential form:  $5 \times 5 \times 5 \times 5$  \_\_\_\_\_

7. Solve:  $4^3 =$  \_\_\_\_\_

8. Write in expanded form:  $6^3$  \_\_\_\_\_

9. Solve:  $4^2 - 2 \times 3$  \_\_\_\_\_

10. Solve:  $(2+4) + 2^3$  \_\_\_\_\_