NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Grade 5 Unit 6 Self - Assessment

Multiply.

1. 11.4 \* 101 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. 11.4 \* 102 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. 11.4 \* 104 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Divide.

1. 8.4 / 101 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. 8.4 / 102 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. 8.4 / 104 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Date\_\_\_\_\_\_\_\_\_\_\_\_\_

* Complete the “What’s My Rule?”

table. Write the rule as a power of 10 in exponential notation.

 RULE: \_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| In | Out |
| 450 | 45 |
| 92 | 9.2 |
| 55 |  |
| 1 |  |
|  | .75 |
|  | 8.9 |



**Plot the following numbers.**

**¼, 1 ½, 1 ¼, 1, .75, 1 ½, 1.75, 1.25**

****

 Find the following landmarks.

Max: \_\_\_\_\_\_ Mode: \_\_\_\_\_\_

Min: \_\_\_\_\_\_ Median: \_\_\_\_\_

Range: \_\_\_\_\_

Multiply.



a

Estimate:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solve:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b.

Estimate:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solve:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. 18.5 \* 6.9 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. 68.9 \* 89.6= \_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Divide.
1. 507 / 9 ?

Estimate:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solve:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. 868 / 15 ?

Estimate:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solve:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_