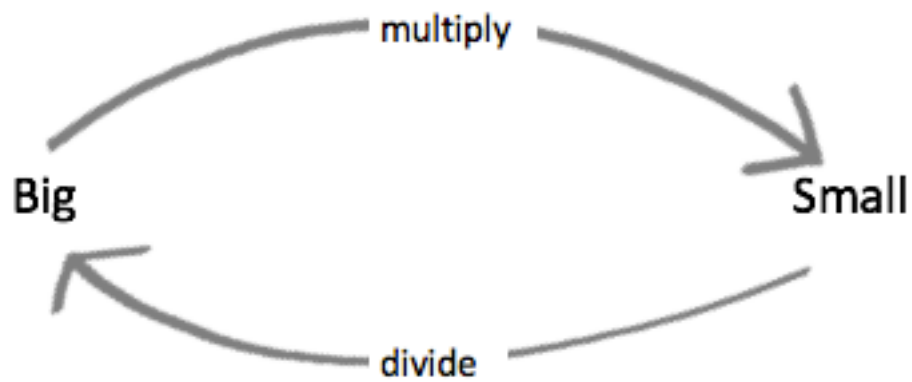


Name: _____

6.2 Ratios using the Shortcut

Gram
or
Liter

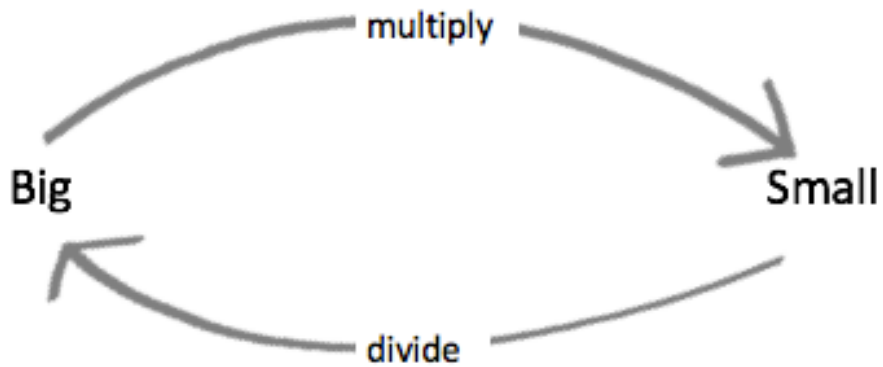
| | | | | | | |
|--------------|-------|------|--------------|------|--------------|-------|
| Kilo | Hecto | Deka | Meter | Deci | Centi | Milli |
| 0.001 | 0.01 | 0.1 | 1 | 10 | 100 | 1,000 |



| Practice | |
|--|--------------------------|
| <i>Use any method you want to convert the following:</i> | |
| 1. 25 liters to kiloliters | 2. 3 centigrams to grams |
| 3. 5 kiloliters to liters | 4. 8 grams to kilograms |

Gram
or
Liter

| | | | | | | |
|--------------|--------------|-------------|--------------|-------------|--------------|--------------|
| Kilo | <u>Hecto</u> | <u>Deka</u> | Meter | <u>Deci</u> | <u>Centi</u> | <u>Milli</u> |
| 0.001 | 0.01 | 0.1 | 1 | 10 | 100 | 1,000 |



More Practice

Use any method you want to convert the following:

| | |
|----------------------------------|----------------------------------|
| 1. 28 liters to kiloliters | 2. 17 centigrams to grams |
| 3. 45 kiloliters to liters | 4. 16 grams to kilograms |
| 5. 0.6 kiloliters to milliliters | 6. 3,000 centigrams to kilograms |