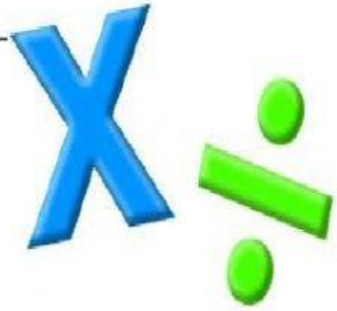


Name _____

Date: _____



Number Concept: **Mass Conversion**

You can use multiplication and division operations to convert units.

To convert from a larger unit to a smaller unit, use multiplication.

To convert from a smaller unit to a larger unit, use division.

A. Convert Kilograms to grams.

1 Kilogram (kg) = 1 000 grams (g)

MULTIPLY

1. 6 kg = _____g

2. 45 kg = _____g

3. 169 kg = _____g

4. 5 kg = _____g

B. Convert grams to kilograms

1,000 grams (g) = 1 Kilogram (Kg)

DIVIDE

5. 20 000g = _____kg

6. 80 000g = _____kg

7. 7 000g = _____kg

8. 100 000g = _____kg

C. Convert

1 pound (lb) = 16 oz

1 ton (t) = 2 000 pounds (lb)

9. 15 lb = _____oz

10. 2 000 lb = _____t

