

Name \_\_\_\_\_

Date \_\_\_\_\_

## Relative Sizes of Measurement Units - Guided Lesson Explanation

### Explanation to #1

$$1 \text{ kg} = 1000 \text{ grams}$$

$$10 \text{ kg} = 10 \times 1000 = 10,000 \text{ g}$$

The answer will be: The man has 10,000 grams of flour.

### Explanation to #2

Now solve it:  $1 \text{ hr} = 60 \text{ min}$

$$1800 \text{ min} = 1800/60 = 30 \text{ hrs.}$$

Step 3) the answer will be 'a'.

### Explanation to #3

Here, we have to write correct units.

I.  $1 \text{ year} = 12 \text{ months.}$

$$7 \text{ years} = 12 \times 7 = 84 \text{ months}$$

The answer will be 'c'.

II.  $1 \text{ years} = 52 \text{ weeks}$

$$5 \text{ years} = 52 \times 5 = 260 \text{ weeks}$$

The answer will be 'd'.

III.  $1 \text{ day} = 24 \text{ hours}$

$$4 \text{ days} = 24 \times 4$$

$$= 96 \text{ hrs}$$

The answer will be 'b'.

