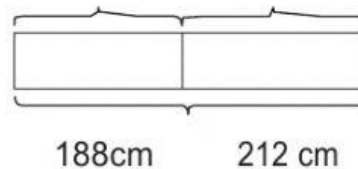


## STP – Week 3: Math Assessment

1. Mike's playground has two swings of different lengths. One is 188 centimeters long. The other is 212 centimeters long. What is their total length?

\_\_\_ m

\_\_\_ cm



2. Tim has 4300 grams of sugar. He uses 879 grams of sugar making chocolate. What is the mass of the sugar left?

\_\_\_ kg

\_\_\_ g

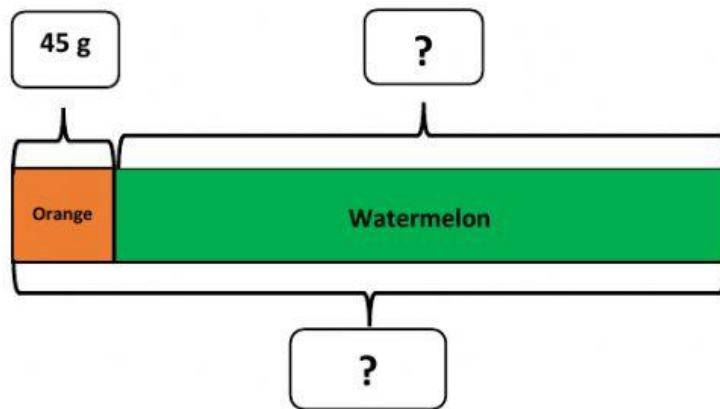
3. My dog has a mass of 21 kilograms. The mass of a lion is 6 times as much. What is the mass of a lion?

\_\_\_ kg

4. Mike prepared 640 milliliters of lemonade. He sold all the lemonade in paper cups. Each paper cup held 80 milliliters of lemonade. How many cups of lemonade did Mike sell?

\_\_\_ paper cups

5. The mass of an orange is 45 grams. A watermelon is 1325 grams heavier than the orange.



- a. What is the mass of the watermelon? Give your answer in kilograms and grams.

\_\_\_ kg

\_\_\_ g

- b. What is the total mass of the two fruits? Give your answer in kilograms and grams.

\_\_\_ kg

\_\_\_ g

6. Ben has 1300 milliliters of milk left after filling 2 mugs. Each mug contains 250 milliliters of milk.

- a. How much milk is in the 2 mugs?

\_\_\_ mL

- b. How much milk was there to start with? Give your answer in liters and milliliters.

\_\_\_ L

\_\_\_ mL

7. Peter has a mass of 90 kilograms. Brad is half as heavy as Peter. Kate is 5 kilograms lighter than Brad.

a. What is the mass of Brad?

— kg

b. What is the mass of Kate?

— kg