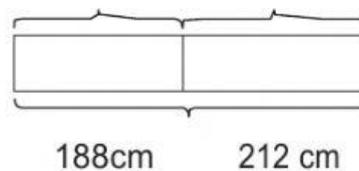


# STP – Week 3: Math Assessment

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

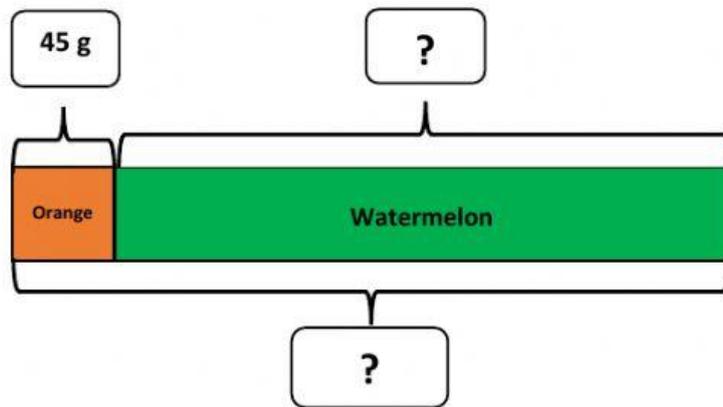
3. My dog has a mass of 21 kilograms. The mass of a lion is 6 times as much. What is the mass of a lion?

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