Mass (Kilograms & Grams) Word Problems Assessment 2
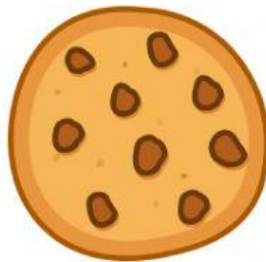
Read the word problems. Then solve the word problems.

1.The mass of a box of cookies is 69 grams. The mass of a box of crackers is 18 grams more than the box of cookies.

What is the total amount of grams for the box of cookies and the box of crackers?

Answer: _____ grams

2.Toby loaded a 1 kg bag of wheat, three bags of corn that weigh 2 kg each and a 1 kg bag of beans on his truck.

(a)   How many kilograms did the bags weigh in total?

Answer: _____ kg

(b)   Write your answer from (2a) in grams on the
line below.

Answer:_____ g

3. Mr. Wright had 417 kg of pasta. He gave away 109 kg of
pasta last week. How many kilograms of pasta remain?

Answer:_____ kg

4. Mike has a box of toys with a mass of 210 grams. Sam has
a box of toys with a mass of 412 grams. How many more
grams does Sam's box of toys weigh than Mike's box of
toys?

Answer:_____ g

5.Patty has 5 puppies that weigh 32
grams each. How many grams do the
puppies weigh in all?

Answer:_____ g

6.Luke has a container that weighs 6 000 grams. What is the
weight of the container in kilograms?

Answer:_____ kg