

Name: _____ Date: _____

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