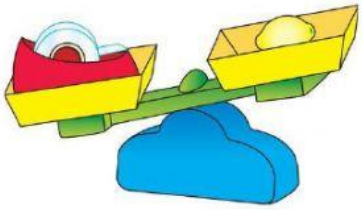
Name:_____ **Date:**_____

Mass Word Problems



1. John has a crate of mangoes that weighs 15 pounds. Elizabeth has a crate of mangoes that weighs 12 pounds.

a. How much heavier is John's crate than Elizabeth's crate?

_____

b. How heavy is Elizabeth's crate in ounces?

_____

2. Whale A weights 5 tons, while Whale B weighs 6,000 pounds.

a. What is the weight of Whale A in pounds?

_____

b. What is the combined weight of both whales?

_____

3. Margerete has bags of apples weighing 12kg each. If there are 17 bags of apples, what is the total weight of the bags of apples?

_____

4. Mark is storing 15 textbooks. Each text book has a mass of 2000g.

a. What is the total weight of the textbooks in grams?_____

b. What is the weight of the textbooks in kilograms?_____

5. James needs to move books from his classroom to the library. The total mass of the books is 45kg. He has a crate that can carry at most 8kg at a time. How many trips must he make?

_____

6. Alberto is sharing 125kg of rice evenly among 5 customers. How many kilograms of rice would each customer receive?

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