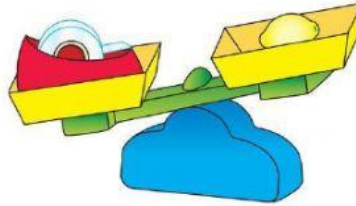


Name: _____ Date: _____

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 weighs 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?
