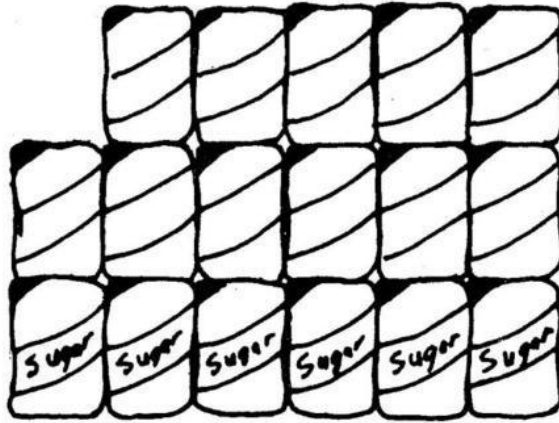


14.



A shopkeeper has 880 packages of sugar.

Each weighs 2.2 kg.

- (a) What is the total weight of the sugar?

Answer _____ kg [2]

- (b) He sends 880 kg to the Family Islands.

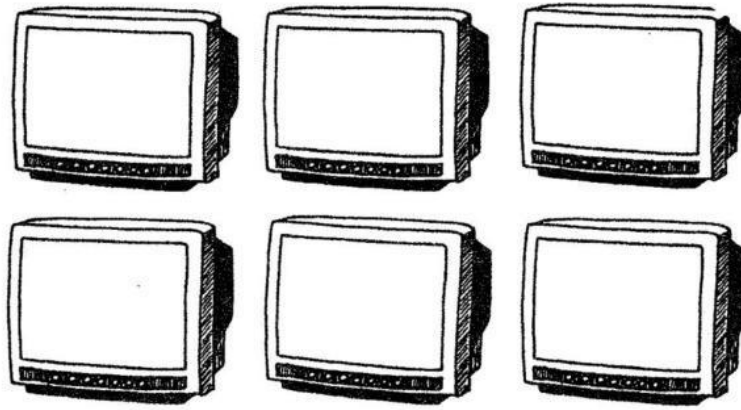
How many packages did he send?

Answer _____ [2]

- (c) Express the weight of the sugar left to the total weight as a fraction in its lowest terms.

Answer _____ [3]

13.



Six television sets weigh 120 kg.

(a) What is the weight of 1 set?

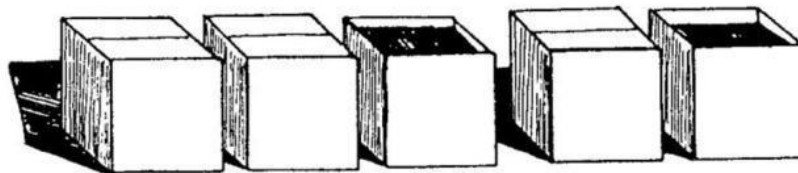
Answer _____ kg [2]

James had to load 12 such television sets onto a truck.

(b) What was the **TOTAL** weight lifted by James?

Answer _____ kg [1]

8.



Total weight ... 800 kg

5 boxes have a total weight of 800 kg. One box weighing 120 kg is taken away. Calculate the average weight of the remaining 4 boxes.

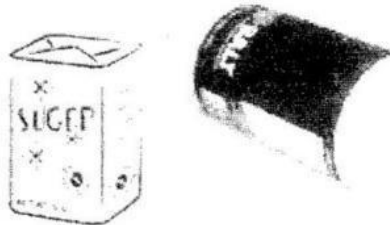
Answer _____ kg [3]

13. Mrs. King needs 9 lengths of material to make some drapes. Each length must be 3.5 metres.

(a) Calculate the total length of material needed.

Answer _____ m [2]

9.



A shopkeeper has 1200 pounds of sugar and 475 pounds of salt. He wants to pack these items in 5 pound bags. Calculate the number of 5 pound bags he needs for packaging.

Answer: _____ [3]

- (b) How many pounds of flour should be taken away from **Bag B** and placed into **Bag A** so that the same weight of flour is in each bag?

Answer: _____ lbs. [2]

9. (a) One inch is approximately 2.54 centimetres. How many centimetres are there in 23 inches?

Answer: _____ cm [3]

4.



Four parcels have weights of 5 kg, 0.25 kg, $3\frac{1}{2}$ kg and 500 g.

- (a) Convert 500 g to kilograms.

Answer: _____ kg [1]

- (b) Find the total weight of the four boxes in kilograms.

Answer: _____ kg [2]

6.



From a piece of cheese, I cut 16 slices, each weighing 12 g.

(a) How much does the 16 slices weigh?

Answer: _____ g [2]

I have 6 g of cheese left over.

(b) Calculate the total weight of the cheese before it was cut.

Answer: _____ g [2]

9.



15 kg



12500 g

Tom has two bags of potatoes. One weighs 15 kilograms and the other weighs 12,500 grams.

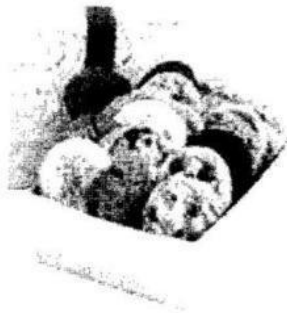
- (a) Convert 12,500 grams to kilograms.

Answer: _____ kg [2]

- (b) Find the difference, in weight, between the two bags.

Answer: _____ kg [2]

13.



6 boxes of cookies weigh 468 g.

- (a) Calculate the weight of one box of cookies.

Answer: _____ g [2]

16.



Angie weighed 140 pounds. She lost 7 kg while on a diet. If $1 \text{ kg} \approx 2$ pounds,

- (a) How many pounds did she lose?

Answer: _____ lbs. [2]

- (b) Calculate, in pounds, Angie's new weight.

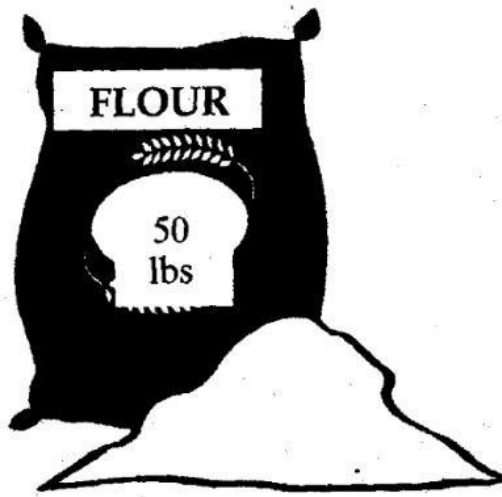
Answer: _____ lbs. [2]

3. A box contains 8 cans of peas. The total weight of the 8 cans is 85.6 grams.

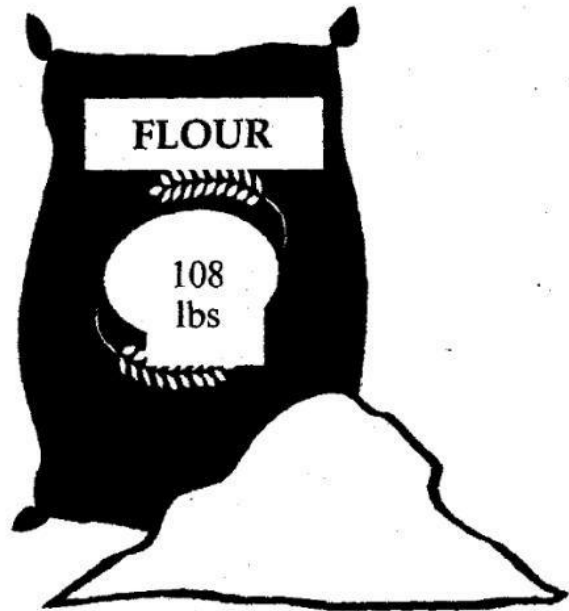
Calculate the weight of one can of peas.

Answer: _____ [2]

1.



BAG A



BAG B

- (a) How many more pounds of flour are there in **Bag B** than **Bag A**?

Answer: _____ lbs. [1]