



Solve each problem.

Answers

Ex) A bag of strawberry candy takes 2.9 ounces of strawberries to make. If you have 2.84 bags, how many ounces of strawberries did it take to make them?

Ex. 8.236

1) A new washing machine used 3.39 liters of water per full load to clean clothes. If Mike washed 4.48 loads of clothes, how many liters of water would be used?

1. _____

2) A water pitcher could hold 0.5 of a gallon of water. If Mike filled up 3 pitchers, how much water would he have?

2. _____

3) A single box of thumb tacks weighed 2.5 grams. If a teacher had 3.6 boxes, how much would their combined weight be?

3. _____

4) At the animal shelter 0.65 of the animals are cats. Of the cats 0.67 are male. What amount of the animals at the shelter are male cats?

4. _____

5) After a dinner party there was 0.73 of a pot of stew leftover. If the Mike gave 0.8 of the leftover to Haley, how much of the original pot did he give to her?

5. _____

6) A batch of donuts required 2.8 pints of glaze. If a donut store was making 0.9 of a batch, how much glaze would they need?

6. _____

7) A bowl of cereal had 2.4 grams of sugar in it. If Mike ate 3 bowls a week, how many grams of sugar would he have eaten?

7. _____

8) Haley was packing up some of her old stuff into a box. If each box could hold 0.4 of a pound and she packed 4 boxes, how much weight did she pack?

8. _____

9) An air freshener used 3.89 milliliters of perfume. If Haley wanted to make 4 air fresheners, how many milliliters of perfume would she use?

9. _____

10) A chef cooked 3 kilograms of mashed potatoes for a dinner party. If the guests only ate 0.8 of the amount he cooked, how much did they eat?

10. _____



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Answers

- Ex. 8.236
1. 15.1872
2. 1.5
3. 9.
4. 0.4355
5. 0.584
6. 2.52
7. 7.2
8. 1.6
9. 15.56
10. 2.4