



Solve each problem.

Answers

Ex) At the animal shelter 0.4 of the animals are cats. Of the cats 0.49 are male. What amount of the animals at the shelter are male cats?

Ex. 0.196

1) After a dinner party there was 0.1 of a pot of stew leftover. If the George gave 0.50 of the leftover to Rachel, how much of the original pot did he give to her?

1. _____

2) A new washing machine used 3.2 liters of water per full load to clean clothes. If George washed 2.7 loads of clothes, how many liters of water would be used?

2. _____

3) Rachel can type 3.38 sentences per minute. If she typed for 2 minutes, how much would she have typed?

3. _____

4) A restaurant used 4 kilograms of potatoes during a lunch rush. If they used 0.67 as much beef, how many kilograms of beef did they use?

4. _____

5) On Halloween 3 friends each received 0.16 of a pound of candy. How much candy did they receive total?

5. _____

6) A single box of thumb tacks weighed 2.14 grams. If a teacher had 3.5 boxes, how much would their combined weight be?

6. _____

7) For Halloween 0.2 of the candy sold was chocolate. Of the chocolate candy sold 0.3 was made by Nestle. What amount of all the candy sold was chocolate and made by Nestle?

7. _____

8) George stacked 3 pieces of wood on top of one another. If each piece was 0.27 of a meter tall, how tall was his pile?

8. _____

9) A bottle of soda had 2.03 of the daily recommended sugar. If you were to drink 0.28 of the bottle, how much of the daily recommend sugar would you have drank?

9. _____

10) A box of folders weighs 2.98 kilograms. If you have 4 boxes, how much would they weigh?

10. _____



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Answers

- Ex. 0.196
1. 0.05
2. 8.64
3. 6.76
4. 2.68
5. 0.48
6. 7.49
7. 0.06
8. 0.81
9. 0.5684
10. 11.92