



Solve each problem.

Answers

Ex) A box of markers weighed 2.6 kilograms. If a teacher took out 0.52 of the markers, what is the weight of the markers she took out?

Ex. 1.352

1) Kaleb had a bucket that was 0.4 full of apples. He ended up throwing out 0.24 of them though because they were bad. Out of the total amount Kaleb had how many of them were bad?

1. _____

2) A bottle of sugar syrup soda had 4.68 grams of sugar in it. If Kaleb drank 3.68 bottles, how many grams of sugar did he drink?

2. _____

3) An old road was 4.5 miles long. After a renovation it was 3.5 times as long. How long was the road after the renovation?

3. _____

4) An adult turtle weighed 4.3 grams. How much would 3 adult turtles weigh?

4. _____

5) It takes 0.7 of a box of nails to build a bird house. If you wanted to build 4 bird houses, how much would you need?

5. _____

6) A bag of pistachios is 2.6 grams. If you have 0.1 of a bag, how many grams does it weigh?

6. _____

7) Emily had a piece of thread exactly 4.02 yards long. After doing some sewing, she had 0.84 the original amount left. How much does she have left?

7. _____

8) A restaurant used 4 kilograms of potatoes during a lunch rush. If they used 0.10 as much beef, how many kilograms of beef did they use?

8. _____

9) A large container of lemon juice used 0.2 of a bag of lemons. If a small container used 0.3 the amount of a large container, how much does a small container use?

9. _____

10) A jogging path was 4.40 meters. If Kaleb ran around the path 4.68 times, how many meters total did he run?

10. _____



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Answers

- Ex. 1.352
1. 0.096
2. 17.2224
3. 15.75
4. 12.9
5. 2.8
6. 0.26
7. 3.3768
8. 0.4
9. 0.06
10. 20.592