



Solve each problem.

Answers

Ex) A jogging path was 3.50 meters. If Ned ran around the path 3.58 times, how many meters total did he run?

Ex. 12.53

1) A full truck weighed 3.13 tons. If the truck was only 0.93 full, how much would it weigh?

1. _____

2) A industrial machine uses 0.24 of a meter of thread to make a full size towel. If a smaller towel takes 0.06 the amount of a full size towel, how much thread does a small towel take?

2. _____

3) A baby frog weighed 4.85 grams. After a month it was 3.35 times as heavy, how much did the frog weigh after a month?

3. _____

4) An adult turtle weighed 3.7 grams. How much would 4 adult turtles weigh?

4. _____

5) Vanessa bought a bunch of packages of gum at the gas station and ate 0.1 of a package each week. How much would she have eaten after 3 weeks?

5. _____

6) Ned filled a pitcher up 0.3 full then poured 0.66 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?

6. _____

7) Vanessa needed 2.9 meters of thread to finish a pillow she was making. If she has 3 times as much thread as she needs, what is the length of the thread she has?

7. _____

8) A country road was 2.8 miles long. If 0.10 of it was paved with cement how long was the paved part?

8. _____

9) A large container of lemon juice used 0.09 of a bag of lemons. If a small container used 0.86 the amount of a large container, how much does a small container use?

9. _____

10) A box of pencils weighed 4.72 grams. If a principal ordered 2 boxes, how much would they weigh?

10. _____



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Answers

- Ex. 12.53
1. 2.9109
2. 0.0144
3. 16.2475
4. 14.8
5. 0.3
6. 0.198
7. 8.7
8. 0.28
9. 0.0774
10. 9.44