



Solve each problem.

Answers

Ex) When Amy charges her 3DS fully it lasts for 3 hours. If she only charged it 0.46 full, how long would it last?

Ex. 1.38

1) Oliver filled a pitcher up 0.16 full then poured 0.81 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?

1. _____

2) A box of pencils weighed 3.3 grams. If a principal ordered 4 boxes, how much would they weigh?

2. _____

3) A full container of industrial cleaning solution had 3.25 liters of liquid. If the container was only 0.08 full, how many liters are in there?

3. _____

4) A restaurant had 3 full boxes of spoons. If each full box weighed 3.05 kilograms, what is the combined weight of the boxes the restaurant has?

4. _____

5) Oliver had a bucket that was 0.73 full of apples. He ended up throwing out 0.28 of them though because they were bad. Out of the total amount Oliver had how many of them were bad?

5. _____

6) A bottle of home-made cleaning solution took 3.5 milliliters of lemon juice. If Amy made 3.7 bottles, how many milliliters of lemon juice did she use?

6. _____

7) On Monday it snowed 3 centimeters. The next day it snowed 0.7 that amount. How much did it snow on the second day?

7. _____

8) It takes 0.4 of a box of nails to build a bird house. If you wanted to build 3 bird houses, how much would you need?

8. _____

9) Amy can read 3.4 pages of a book in a minute. If she read for 4.8 minutes, how much would she have read?

9. _____

10) A glass of lemonade took 3.52 scoops of sugar to make. If you wanted to make 2 glasses, how many scoops of sugar would you need?

10. _____

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Answers

- Ex. 1.38
1. 0.1296
2. 13.2
3. 0.26
4. 9.15
5. 0.2044
6. 12.95
7. 2.1
8. 1.2
9. 16.32
10. 7.04