

**Solve each problem.****Answers**

- Ex)** Faye can read 3.4 pages of a book in a minute. If she read for 3.20 minutes, how much would she have read?
- 1) A large container of lemon juice used 0.5 of a bag of lemons. If a small container used 0.2 the amount of a large container, how much does a small container use?
- 2) On Monday Frank picked up 0.40 of a kilogram of cans to recycle. On Tuesday he picked up 0.52 that amount. How much did Frank pick up on Tuesday?
- 3) A bottle of home-made cleaning solution took 4.5 milliliters of lemon juice. If Faye made 4.66 bottles, how many milliliters of lemon juice did she use?
- 4) For a party Frank bought cupcakes with 0.3 being chocolate. Of the chocolate cupcakes 0.54 of them had sprinkles. What amount of the total cupcakes bought were chocolate with sprinkles?
- 5) A country road was 2.56 miles long. If 0.4 of it was paved with cement how long was the paved part?
- 6) A full container of industrial cleaning solution had 3.3 liters of liquid. If the container was only 0.3 full, how many liters are in there?
- 7) A taco recipe called for 2.9 cups of meat per taco. If Faye wanted to make 2 tacos, how much meat would she need?
- 8) A bowl of cereal had 2.83 grams of sugar in it. If Frank ate 2 bowls a week, how many grams of sugar would he have eaten?
- 9) Each day a company used 0.94 of a box of paper. How much would they have used after 2 days?
- 10) A water pitcher could hold 0.5 of a gallon of water. If Frank filled up 3 pitchers, how much water would he have?

Ex. **10.88**

1. _____

2. _____

3. _____

4. _____

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6. _____

7. _____

8. _____

9. _____

10. _____

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Answers

- Ex. 10.88
1. 0.1
2. 0.208
3. 20.97
4. 0.162
5. 1.024
6. 0.99
7. 5.8
8. 5.66
9. 1.88
10. 1.5