

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

- Ex)** A full container of industrial cleaning solution had 2.93 liters of liquid. If the container was only 0.68 full, how many liters are in there?
- 1) A batch of donuts required 2.9 pints of glaze. If a donut store was making 0.32 of a batch, how much glaze would they need?
- 2) Janet bought a bunch of packages of gum at the gas station and ate 0.5 of a package each week. How much would she have eaten after 2 weeks?
- 3) At the animal shelter 0.4 of the animals are cats. Of the cats 0.5 are male. What amount of the animals at the shelter are male cats?
- 4) A baby frog weighed 4.1 grams. After a month it was 4.6 times as heavy, how much did the frog weigh after a month?
- 5) A musician's hair was originally 2 centimeters long. She asked her hair dresser to cut 0.7 of it off. How many centimeters did she have cut off?
- 6) A bag of strawberry candy takes 2.12 ounces of strawberries to make. If you have 3.56 bags, how many ounces of strawberries did it take to make them?
- 7) On Monday Cody picked up 0.90 of a kilogram of cans to recycle. On Tuesday he picked up 0.2 that amount. How much did Cody pick up on Tuesday?
- 8) At the zoo the polar bears are fed 0.14 bucket of fish a day. The penguins are fed 0.3 that amount. How much of a bucket are the penguins fed?
- 9) A farmer gives each of his horses 0.56 of a salt lick a month. If he has 3 horses, how many salt licks does he use a month?
- 10) A box of pencils weighed 2.3 grams. If a principal ordered 2 boxes, how much would they weigh?

Ex. **1.9924**

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**Answers**Ex. **1.9924**1. **0.928**2. **1.**3. **0.2**4. **18.86**5. **1.4**6. **7.5472**7. **0.18**8. **0.042**9. **1.68**10. **4.6**