

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

- 1) A bag of strawberry candy takes 3.01 ounces of strawberries to make. If you have 3.78 bags, how many ounces of strawberries did it take to make them?
- 2) Will had a lump of play doh that was 3.53 centimeters long. If he stretched it out to 3 times its current length how long would it be?
- 3) Each day a company used 0.30 of a box of paper. How much would they have used after 2 days?
- 4) It takes 0.08 of a box of nails to build a bird house. If you wanted to build 2 bird houses, how much would you need?
- 5) A baby frog weighed 3.85 grams. After a month it was 4.86 times as heavy, how much did the frog weigh after a month?
- 6) A full container of industrial cleaning solution had 3.61 liters of liquid. If the container was only 0.4 full, how many liters are in there?
- 7) Faye had a piece of thread exactly 4.2 yards long. After doing some sewing, she had 0.88 the original amount left. How much does she have left?
- 8) Faye needed a piece of string to be exactly 4.03 meters long. If the string she has is 2.2 times as long as it should be, how long is the string?
- 9) Will filled a pitcher up 0.40 full then poured 0.60 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?
- 10) An industrial dishwasher takes 2.06 liters of water to wash a full load of dishes. If you were to wash full loads, how much water would you use?

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Answers

1. **11.3778**
2. **10.59**
3. **0.6**
4. **0.16**
5. **18.711**
6. **1.444**
7. **3.696**
8. **8.866**
9. **0.24**
10. **4.12**