

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

Ex) For a party Kaleb bought cupcakes with 0.2 being chocolate. Of the chocolate cupcakes 0.8 of them had sprinkles. What amount of the total cupcakes bought were chocolate with sprinkles?

Ex. 0.16

1) A restaurant used 2 kilograms of potatoes during a lunch rush. If they used 0.3 as much beef, how many kilograms of beef did they use?

1. _____

2) A glass of lemonade took 2.93 scoops of sugar to make. If you wanted to make 3 glasses, how many scoops of sugar would you need?

2. _____

3) Kaleb filled a pitcher up 0.15 full then poured 0.4 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?

3. _____

4) A water pitcher could hold 0.1 of a gallon of water. If Kaleb filled up 2 pitchers, how much water would he have?

4. _____

5) Kaleb had a lump of play doh that was 3.4 centimeters long. If he stretched it out to 2 times its current length how long would it be?

5. _____

6) Isabel needed 0.42 of a cup of water for her plant. If she had 3 plants how many cups would she need?

6. _____

7) Isabel had a piece of thread exactly 4.9 yards long. After doing some sewing, she had 0.03 the original amount left. How much does she have left?

7. _____

8) A full package of paper weighs 4.5 kilograms. If Kaleb put 2.26 packages of paper on a scale, how much would they weigh?

8. _____

9) A large container of lemon juice used 0.87 of a bag of lemons. If a small container used 0.6 the amount of a large container, how much does a small container use?

9. _____

10) A bottle of soda had 2.63 of the daily recommended sugar. If you were to drink 0.95 of the bottle, how much of the daily recommend sugar would you have drank?

10. _____



Solve each problem.

Answers

Ex) For a party Kaleb bought cupcakes with 0.2 being chocolate. Of the chocolate cupcakes 0.8 of them had sprinkles. What amount of the total cupcakes bought were chocolate with sprinkles?

Ex. 0.16

1) A restaurant used 2 kilograms of potatoes during a lunch rush. If they used 0.3 as much beef, how many kilograms of beef did they use?

1. 0.6

2) A glass of lemonade took 2.93 scoops of sugar to make. If you wanted to make 3 glasses, how many scoops of sugar would you need?

2. 8.79

3) Kaleb filled a pitcher up 0.15 full then poured 0.4 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?

3. 0.06

4) A water pitcher could hold 0.1 of a gallon of water. If Kaleb filled up 2 pitchers, how much water would he have?

4. 0.2

5) Kaleb had a lump of play doh that was 3.4 centimeters long. If he stretched it out to 2 times its current length how long would it be?

5. 6.8

6) Isabel needed 0.42 of a cup of water for her plant. If she had 3 plants how many cups would she need?

6. 1.26

7) Isabel had a piece of thread exactly 4.9 yards long. After doing some sewing, she had 0.03 the original amount left. How much does she have left?

7. 0.147

8) A full package of paper weighs 4.5 kilograms. If Kaleb put 2.26 packages of paper on a scale, how much would they weigh?

8. 10.17

9) A large container of lemon juice used 0.87 of a bag of lemons. If a small container used 0.6 the amount of a large container, how much does a small container use?

9. 0.522

10) A bottle of soda had 2.63 of the daily recommended sugar. If you were to drink 0.95 of the bottle, how much of the daily recommend sugar would you have drank?

10. 2.4985