Solve each problem.

Ex) Paul had a lump of play doh that was 4.9 centimeters long. If he stretched it out to 3 times its current length how long would it be?

Ex. _____**14.7**_____

1) Janet needed 0.7 of a cup of water for her plant. If she had 4 plants how many cups would she need?

1. _____

2. _____

3. _____

2) After a dinner party there was 0.1 of a pot of stew leftover. If the Paul gave 0.6 of the leftover to Janet, how much of the original pot did he give to her?

4. _____

3) On Monday Paul picked up 0.50 of a kilogram of cans to recycle. On Tuesday he picked up 0.3 that amount. How much did Paul pick up on Tuesday?

5. _____

6. _____

4) A batch of donuts required 2.12 pints of glaze. If a donut store was making 0.4 of a batch, how much glaze would they need?

7. _____

8. _____

5) A new washing machine used 2.06 liters of water per full load to clean clothes. If Paul washed 3.6 loads of clothes, how many liters of water would be used?

9. _____

10. _____

6) When Janet charges her 3DS fully it lasts for 4 hours. If she only charged it 0.66 full, how long would it last?

7) An old wooden post was 2.39 meters long. If you were to cut off 0.56 of it, how much would you have cut off?

8) On Monday it snowed 3 centimeters. The next day it snowed 0.6 that amount. How much did it snow on the second day?

9) Paul had a lump of silly putty that was 2.8 centimeters long. If he stretched it out to 4.1 times its current length how long would it be?

10) A box of markers weighed 4.6 kilograms. If a teacher took out 0.5 of the markers, what is the weight of the markers she took out?

Solve each problem.

Ex) Paul had a lump of play doh that was 4.9 centimeters long. If he stretched it out to 3 times its current length how long would it be?

Ex. _____**14.7**_____

1) Janet needed 0.7 of a cup of water for her plant. If she had 4 plants how many cups would she need?

1. _____**2.8**_____

2) After a dinner party there was 0.1 of a pot of stew leftover. If the Paul gave 0.6 of the leftover to Janet, how much of the original pot did he give to her?

2. _____**0.06**_____

3. _____**0.15**_____

3) On Monday Paul picked up 0.50 of a kilogram of cans to recycle. On Tuesday he picked up 0.3 that amount. How much did Paul pick up on Tuesday?

4. _____**0.848**_____

5. _____**7.416**_____

4) A batch of donuts required 2.12 pints of glaze. If a donut store was making 0.4 of a batch, how much glaze would they need?

6. _____**2.64**_____

7. _____**1.3384**_____

5) A new washing machine used 2.06 liters of water per full load to clean clothes. If Paul washed 3.6 loads of clothes, how many liters of water would be used?

8. _____**1.8**_____

9. _____**11.48**_____

6) When Janet charges her 3DS fully it lasts for 4 hours. If she only charged it 0.66 full, how long would it last?

10. _____**2.3**_____

7) An old wooden post was 2.39 meters long. If you were to cut off 0.56 of it, how much would you have cut off?

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Math