



Solve each problem.

**Answers**

- Ex) A full tub of water weighed 4.1 kilograms. If the tub were filled up only 0.1 full, how much would it weigh?
  
- 1) Paul had a lump of silly putty that was 4.98 centimeters long. If he stretched it out to 3.77 times its current length how long would it be?
  
- 2) Each day a carwash used 4.72 liters of soap. After 2 days, how much soap would they have used?
  
- 3) Paul filled a pitcher up 0.46 full then poured 0.2 of the pitcher into a glass. What amount of the total pitcher did he pour into the glass?
  
- 4) A jogging path was 2.1 meters. If Paul ran around the path 2.09 times, how many meters total did he run?
  
- 5) A industrial machine uses 0.4 of a meter of thread to make a full size towel. If a smaller towel takes 0.69 the amount of a full size towel, how much thread does a small towel take?
  
- 6) On Monday Paul picked up 0.67 of a kilogram of cans to recycle. On Tuesday he picked up 0.46 that amount. How much did Paul pick up on Tuesday?
  
- 7) On Halloween 3 friends each received 0.1 of a pound of candy. How much candy did they receive total?
  
- 8) A box of sunflower seeds weighed 3.06 kilograms. If a store sold 0.88 of the box, how much did they sell (in kilograms)?
  
- 9) Paul had a lump of play doh that was 4.1 centimeters long. If he stretched it out to 4 times its current length how long would it be?
  
- 10) A farmer gives each of his horses 0.2 of a salt lick a month. If he has 2 horses, how many salt licks does he use a month?

- Ex. 0.41
- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_



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**Answers**

- Ex. 0.41
1. 18.7746
2. 9.44
3. 0.092
4. 4.389
5. 0.276
6. 0.3082
7. 0.3
8. 2.6928
9. 16.4
10. 0.4