

**Solve each problem.**

- 1) A bakery used 4 cups of flour to make a full size cake. If they wanted to make a cake that was 0.5 the size, how many cups of flour would they need?
- 2) On Halloween 2 friends each received 0.1 of a pound of candy. How much candy did they receive total?
- 3) Janet can read 3.40 pages of a book in a minute. If she read for 3.22 minutes, how much would she have read?
- 4) A geologist had two rocks on a scale that weighed 3.3 kilograms together. Rock A was 0.1 of the total weight. How much did rock A weigh?
- 5) Janet collected 4 times as many bags of cans as her friend. If her friend collected 0.87 of a bag, how much did Janet collect?
- 6) Each day a carwash used 4.70 liters of soap. After 2 days, how much soap would they have used?
- 7) At the animal shelter 0.64 of the animals are cats. Of the cats 0.63 are male. What amount of the animals at the shelter are male cats?
- 8) Janet needed 2.7 meters of thread to finish a pillow she was making. If she has 4 times as much thread as she needs, what is the length of the thread she has?
- 9) A full package of paper weighs 4.77 kilograms. If George put 4.48 packages of paper on a scale, how much would they weigh?
- 10) A new washing machine used 2.47 liters of water per full load to clean clothes. If George washed 4.7 loads of clothes, how many liters of water would be used?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

**Solve each problem.**

- 1) A bakery used 4 cups of flour to make a full size cake. If they wanted to make a cake that was 0.5 the size, how many cups of flour would they need?
- 2) On Halloween 2 friends each received 0.1 of a pound of candy. How much candy did they receive total?
- 3) Janet can read 3.40 pages of a book in a minute. If she read for 3.22 minutes, how much would she have read?
- 4) A geologist had two rocks on a scale that weighed 3.3 kilograms together. Rock A was 0.1 of the total weight. How much did rock A weigh?
- 5) Janet collected 4 times as many bags of cans as her friend. If her friend collected 0.87 of a bag, how much did Janet collect?
- 6) Each day a carwash used 4.70 liters of soap. After 2 days, how much soap would they have used?
- 7) At the animal shelter 0.64 of the animals are cats. Of the cats 0.63 are male. What amount of the animals at the shelter are male cats?
- 8) Janet needed 2.7 meters of thread to finish a pillow she was making. If she has 4 times as much thread as she needs, what is the length of the thread she has?
- 9) A full package of paper weighs 4.77 kilograms. If George put 4.48 packages of paper on a scale, how much would they weigh?
- 10) A new washing machine used 2.47 liters of water per full load to clean clothes. If George washed 4.7 loads of clothes, how many liters of water would be used?

Answers

1. 2.
2. 0.2
3. 10.948
4. 0.33
5. 3.48
6. 9.4
7. 0.4032
8. 10.8
9. 21.3696
10. 11.609