

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

- 1) Dave was checking how much power his lights used. His first light by itself used 64.63 amps. When he turned on the second light, together they used 164.33 amps. How many amps did just the second light use?
- 2) Sam was making some brownies and cupcakes for his school fundraiser. If the brownies needed 2.16 cups of sugar and the cupcakes needed 1.4 cups, how much sugar would he need altogether?
- 3) George and Nancy were running a relay race. The race was 26.52 kilometers total. If George ran 10.12 kilometers how far did Nancy run?
- 4) Paige was trying to put some files on her flash drive. If she had one file that was 9.67 mb and another file that was 6.2 mb what is their combined file size?
- 5) Tom weighed the candy he and his brother got from Halloween. Together they received 9.13 kgs of candy. If Tom's amount was 5.93 kg how much was his brothers?
- 6) During a science experiment, Mary found the mass of two rocks to be 40.13 grams and 78.6 grams. What is the total mass of these two rocks?
- 7) A botanist was measuring how tall her plant grew. After two weeks it had grown 7.71 inches. The second week alone it had grown 1.41 inches! How much did it grow the first week?
- 8) A weatherman was measuring the amount of rain two cities received over a week. City A received 6.62 inches while City B received 2.5 inches. How much rain did they get total?
- 9) John ate a snack with 95.69 total calories. If the chips he ate were 48.79 calories, how many calories were in the rest of his snack?
- 10) Luke was training for a marathon. On his first day he ran 2.3 kilometers. On the second day he ran 1.3 kilometers. How far did he run altogether?

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**Answers**

1. 99.7
2. 3.56
3. 16.4
4. 15.87
5. 3.2
6. 118.73
7. 6.3
8. 9.12
9. 46.9
10. 3.6



Solve each problem.

9.12	15.87	3.6	99.7	6.3
16.4	3.56	46.9	3.2	118.73

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