

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

- 1) Adam was checking how much power his lights used. His first light by itself used 77.81 amps. When he turned on the second light, together they used 139.31 amps. How many amps did just the second light use?
- 2) Oliver was making some brownies and cupcakes for his school fundraiser. If the brownies needed 2.97 cups of sugar and the cupcakes needed 4.2 cups, how much sugar would he need altogether?
- 3) Sam and Vanessa were running a relay race. The race was 22.05 kilometers total. If Sam ran 8.75 kilometers how far did Vanessa run?
- 4) A weatherman was measuring the amount of rain two cities received over a week. City A received 9.69 inches while City B received 10.5 inches. How much rain did they get total?
- 5) Cody walked 5.85 kilometers during the two days he was at the fair. One the first day he walked 2.15 kilometers. How far did he walk the second day?
- 6) Billy was weighing the amount of candy he received for Halloween. If he received 3.55 kg and his brother received 9.6 kg, how much candy did they get all together?
- 7) Ned ate a snack with 66.08 total calories. If the chips he ate were 35.78 calories, how many calories were in the rest of his snack?
- 8) Paige was trying to put some files on her flash drive. If she had one file that was 6.43 mb and another file that was 4.8 mb what is their combined file size?
- 9) Janet was checking the weight of a gold nugget and a piece of fool's gold. Together they weighed 87.7 grams. If the fool's gold was 27.4 grams, how much did the gold nugget weigh?
- 10) A computer programmer had two files. The first was 41.31 gigabytes and the second was 36.7 gigabytes. What is the total file size of both?

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Answers

1. 61.5
2. 7.17
3. 13.3
4. 20.19
5. 3.7
6. 13.15
7. 30.3
8. 11.23
9. 60.3
10. 78.01



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7.17	60.3	13.15	3.7	13.3
78.01	11.23	20.19	61.5	30.3

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