## Solve each problem.

Answers

1) Billy was training for a marathon. On his first day he ran 3.49 kilometers. On the second day he ran 1.1 kilometers. How far did he run altogether?
2) A computer programmer had two files with a total size of 78.46 gigabytes. If one of the files was 40.26 gigabytes, how big is the second file?
3) A scientist was measuring the daily sodium values of different foods. If a soda has $41.28 \%$ the daily value and fries have $33.2 \%$ the daily value, how much would they have together?
4) Robin was trying to put some files on her flash drive. If she had one file that was 5.20 mb and another file that was 10.4 mb what is their combined file size?
5) During a science experiment, Mary found the mass of two rocks to be 31.11 grams and 98.1 grams. What is the total mass of these two rocks?
6) Oliver was checking how much power his lights used. His first light by itself used 85.71 amps . When he turned on the second light, together they used 161.01 amps . How many amps did just the second light use?
7) Tom weighed the candy he and his brother got from Halloween. Together they received 7.54 kgs of candy. If Tom's amount was 3.44 kg how much was his brothers?
8) Edward and Emily were running a relay race. The race was 25.46 kilometers total. If Edward ran 5.76 kilometers how far did Emily run?
9) A botanist was measuring how tall her plant grew. After two weeks it had grown 15.09 inches. The second week alone it had grown 4.99 inches! How much did it grow the first week?
10) Frank was making some brownies and cupcakes for his school fundraiser. If the brownies needed 2.31 cups of sugar and the cupcakes needed 5.3 cups, how much sugar would he need altogether?

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Answers

1. 4.59
2. $\quad 38.2$
3. $\quad 74.48$
4. $\quad 15.6$
5. 129.21
6. $\quad 75.3$
7. 4.1
8. $\quad 19.7$
9. $\qquad$
10. $\qquad$

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| 4.1 | 15.6 | 38.2 | 75.3 | 19.7 |
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