



**Solve each problem.**

**Answers**

- 1) A botanist was measuring how tall her plant grew. After two weeks it had grown 16.82 inches. The second week alone it had grown 5.92 inches! How much did it grow the first week?
- 2) A computer programmer had two files. The first was 48.68 gigabytes and the second was 42.9 gigabytes. What is the total file size of both?
- 3) Kaleb was checking how much power his lights used. His first light by itself used 64.39 amps. When he turned on the second light, together they used 115.59 amps. How many amps did just the second light use?
- 4) A scientist was measuring the daily sodium values of different foods. If a soda has 31.22% the daily value and fries have 36.9% the daily value, how much would they have together?
- 5) Tom and Bianca were running a relay race. The race was 25.31 kilometers total. If Tom ran 17.61 kilometers how far did Bianca run?
- 6) Henry was weighing the amount of candy he received for Halloween. If he received 6.18 kg and his brother received 3.6 kg, how much candy did they get all together?
- 7) Robin downloaded two apps which were 9 kb total. If one app was 2.60 kb, how big was the other app?
- 8) A weatherman was measuring the amount of rain two cities received over a week. City A received 6.28 inches while City B received 1.7 inches. How much rain did they get total?
- 9) Billy bought 4.99 lbs of cherry and lime jelly beans for his birthday party. If 2.19 lbs were cherry flavor, how many pounds were lime flavor?
- 10) During a science experiment, Mary found the mass of two rocks to be 26.49 grams and 70.3 grams. What is the total mass of these two rocks?

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**Answers**

1. 10.9
2. 91.58
3. 51.2
4. 68.12
5. 7.7
6. 9.78
7. 6.4
8. 7.98
9. 2.8
10. 96.79



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|      |      |       |       |       |
|------|------|-------|-------|-------|
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| 10.9 | 6.4  | 96.79 | 7.7   | 68.12 |

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