

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

- 1) Vanessa was trying to put some files on her flash drive. If she had one file that was 9.86 mb and another file that was 10.3 mb what is their combined file size?
- 2) Luke and Haley were running a relay race. The race was 27.86 kilometers total. If Luke ran 13.66 kilometers how far did Haley run?
- 3) Billy was making some brownies and cupcakes for his school fundraiser. If the brownies needed 2.18 cups of sugar and the cupcakes needed 1.9 cups, how much sugar would he need altogether?
- 4) A botanist was measuring how tall her plant grew. After two weeks it had grown 11.92 inches. The second week alone it had grown 5.52 inches! How much did it grow the first week?
- 5) Sam was weighing the amount of candy he received for Halloween. If he received 3.12 kg and his brother received 5.8 kg, how much candy did they get all together?
- 6) During a science experiment, Mary found the mass of two rocks to be 31.12 grams and 100.4 grams. What is the total mass of these two rocks?
- 7) A computer programmer had two files. The first was 47.81 gigabytes and the second was 50.6 gigabytes. What is the total file size of both?
- 8) Adam walked 5.62 kilometers during the two days he was at the fair. One the first day he walked 2.82 kilometers. How far did he walk the second day?
- 9) Will ate a snack with 86.85 total calories. If the chips he ate were 40.75 calories, how many calories were in the rest of his snack?
- 10) Henry was checking how much power his lights used. His first light by itself used 71.25 amps. When he turned on the second light, together they used 148.65 amps. How many amps did just the second light use?

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Answers

1. 20.16
2. 14.2
3. 4.08
4. 6.4
5. 8.92
6. 131.52
7. 98.41
8. 2.8
9. 46.1
10. 77.4



Solve each problem.

98.41	6.4	131.52	14.2	77.4
8.92	46.1	4.08	2.8	20.16

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