

## Adding and Subtracting Decimals

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20	ıve	eac	n o	rot	nem.	

- 1) A botanist was measuring how tall her plant grew. After two weeks it had grown 10.84 inches. The second week alone it had grown 2.24 inches! How much did it grow the first week?

**Answers** 

- 2) During a science experiment, Mary found the mass of two rocks to be 29.57 grams and 48.4 grams. What is the total mass of these two rocks?
- 3) Sam weighed the candy he and his brother got from Halloween. Together they received 13.71 kgs of candy. If Sam's amount was 7.21 kg how much was his brothers?
- 4) A weatherman was measuring the amount of rain two cities received over a week. City A received 10.79 inches while City B received 7.1 inches. How much rain did they get total?
- 5) Ned and Nancy were running a relay race. The race was 28.26 kilometers total. If Ned ran 20.46 kilometers how far did Nancy run?

- 6) Haley was trying to put some files on her flash drive. If she had one file that was 4.21 mb and another file that was 10.2 mb what is their combined file size?

- 7) Victor ate a snack with 83.16 total calories. If the chips he ate were 45.86 calories, how many calories were in the rest of his snack?

- 8) A computer programmer had two files. The first was 46.11 gigabyes and the second was 42.1 gigabytes. What is the total file size of both?
- 9) A computer programmer had two files with a total size of 77.09 gigabytes. If one of the files was 37.49 gigabytes, how big is the second file?
- 10) Tom and Faye were comparing the distance they ran over a week. If Tom ran 14.78 miles and Faye ran 5.9 miles, how far did they run total?



## Solve each problem.

- 1) A botanist was measuring how tall her plant grew. After two weeks it had grown 10.84 inches. The second week alone it had grown 2.24 inches! How much did it grow the first week?
- 77.07

Answers

- 2) During a science experiment, Mary found the mass of two rocks to be 29.57 grams and 48.4 grams. What is the total mass of these two rocks?
- 6.5
- **3)** Sam weighed the candy he and his brother got from Halloween. Together they received 13.71 kgs of candy. If Sam's amount was 7.21 kg how much was his brothers?
- 5. **7.8**
- **4)** A weatherman was measuring the amount of rain two cities received over a week. City A received 10.79 inches while City B received 7.1 inches. How much rain did they get total?
- 6. **14.41**
- 5) Ned and Nancy were running a relay race. The race was 28.26 kilometers total. If Ned ran 20.46 kilometers how far did Nancy run?
- 7.
- 30.6
- 6) Haley was trying to put some files on her flash drive. If she had one file that was 4.21 mb and another file that was 10.2 mb what is their combined file size?
- <sub>10</sub> **20.68**
- 7) Victor ate a snack with 83.16 total calories. If the chips he ate were 45.86 calories, how many calories were in the rest of his snack?
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Math



## Adding and Subtracting Decimals

Name:

8.6 7.8 77.97 20.68		
0.0 7.37 20.00	39.6	8.6 7.8
6.5 88.21 14.41 17.89	37.3	6.5 88.21

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- 10. \_\_\_\_\_