Adding and Subtracting Decimals

Name:

Solve each problem.

1) A botanist was measuring how tall her plant grew. After two weeks it had grown 12.66 inches. The second week alone it had grown 2.86 inches! How much did it grow the first week?

2) Roger was training for a marathon. On his first day he ran 3.45 kilometers. On the second day he ran 1.6 kilometers. How far did he run altogether?

3) A computer programmer had two files with a total size of 80.68 gigabytes. If one of the files was 41.78 gigabytes, how big is the second file?

4) A weatherman was measuring the amount of rain two cities received over a week. City A received 7.92 inches while City B received 1.3 inches. How much rain did they get total?
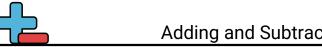
5) Lana downloaded two apps which were 6.95 kb total. If one app was 5.55 kb, how big was the other app?

6) Bianca was buying food for her birthday party. She bought a 86.13 oz bag of barbeque chips and a 86.6 oz bag of regular chips. How many ounces did she buy all together?

7) John was checking how much power his lights used. His first light by itself used 97.24 amps. When he turned on the second light, together they used 167.14 amps. How many amps did just the second light use?

8) Haley was measuring how much taller she got over two years. In the first year she grew 4.4 cm. In the second year she grew 10.2 cm. How much taller did she get altogether?

9) On Monday and Tuesday the lake received 8.11 inches of water. If it received 3.61 inches on Monday, how much did it receive on Tuesday?

10) During a science experiment, Mary found the mass of two rocks to be 27.66 grams and 95.2 grams. What is the total mass of these two rocks?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

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Solve each problem.

Answers

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1. **9.8**

2. **5.05**

3. **38.9**

4. **9.22**

5. **1.4**

6. **172.73**

7. **69.9**

8. **14.6**

9. **4.5**

10. **122.86**

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Solve each problem.

1.4	5.05	9.22	172.73	38.9
4.5	9.8	69.9	122.86	14.6

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Answers

1. _____

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