



Adding and Subtracting Decimals

Name: _____

Solve each problem.

- 1) Henry and Maria were comparing the distance they ran over a week. If Henry ran 17.11 miles and Maria ran 11.7 miles, how far did they run total?

- 2) A botanist was measuring how tall her plant grew. After two weeks it had grown 10.27 inches. The second week alone it had grown 2.37 inches! How much did it grow the first week?

- 3) A scientist was measuring the daily sodium values of different foods. If a soda has 43.40% the daily value and fries have 50.8% the daily value, how much would they have together?

- 4) Cody ate a snack with 78.2 total calories. If the chips he ate were 42.4 calories, how many calories were in the rest of his snack?

- 5) George was weighing the amount of candy he received for Halloween. If he received 1.42 kg and his brother received 6.4 kg, how much candy did they get all together?

- 6) A computer programmer had two files with a total size of 75.12 gigabytes. If one of the files was 33.92 gigabytes, how big is the second file?

- 7) Mike and Bianca were running a relay race. The race was 32 kilometers total. If Mike ran 11.30 kilometers how far did Bianca run?

- 8) Lana was buying food for her birthday party. She bought a 72.23 oz bag of barbecue chips and a 93.5 oz bag of regular chips. How many ounces did she buy all together?

- 9) Paul walked 4.8 kilometers during the two days he was at the fair. One the first day he walked 1.90 kilometers. How far did he walk the second day?

- 10) Dave weighed the candy he and his brother got from Halloween. Together they received 20.4 kgs of candy. If Dave's amount was 9.50 kg how much was his brothers?

Answers

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Answers1. **28.81**2. **7.9**3. **94.2**4. **35.8**5. **7.82**6. **41.2**7. **20.7**8. **165.73**9. **2.9**10. **10.9**

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