



Adding and Subtracting Decimals

Name: _____

Solve each problem.

- 1) On Monday and Tuesday the lake received 13.78 inches of water. If it received 4.58 inches on Monday, how much did it receive on Tuesday?

- 2) Billy ate a snack with 78.71 total calories. If the chips he ate were 42.31 calories, how many calories were in the rest of his snack?

- 3) A botanist was measuring how tall her plant grew. After two weeks it had grown 14.21 inches. The second week alone it had grown 3.91 inches! How much did it grow the first week?

- 4) Tom and Janet were running a relay race. The race was 27.69 kilometers total. If Tom ran 14.19 kilometers how far did Janet run?

- 5) A computer programmer had two files. The first was 43.57 gigabytes and the second was 47.7 gigabytes. What is the total file size of both?

- 6) During a science experiment, Mary found the mass of two rocks to be 45.90 grams and 75.8 grams. What is the total mass of these two rocks?

- 7) Gwen was buying food for her birthday party. She bought a 51.53 oz bag of barbecue chips and a 52.6 oz bag of regular chips. How many ounces did she buy all together?

- 8) A scientist was measuring the daily sodium values of different foods. If a soda has 45.79% the daily value and fries have 31.9% the daily value, how much would they have together?

- 9) Cody was weighing the amount of candy he received for Halloween. If he received 10.23 kg and his brother received 3.7 kg, how much candy did they get all together?

- 10) Jerry weighed the candy he and his brother got from Halloween. Together they received 6.99 kgs of candy. If Jerry's amount was 1.49 kg how much was his brothers?

Answers

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Answers1. **9.2**2. **36.4**3. **10.3**4. **13.5**5. **91.27**6. **121.7**7. **104.13**8. **77.69**9. **13.93**10. **5.5**



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