



Adding and Subtracting Decimals

Name: _____

Solve each problem.

- 1) Faye was trying to put some files on her flash drive. If she had one file that was 6.53 mb and another file that was 3.7 mb what is their combined file size?

- 2) A botanist was measuring how tall her plant grew. After two weeks it had grown 10.17 inches. The second week alone it had grown 3.47 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 41.65% the daily value and fries have 30.2% the daily value, how much would they have together?

- 4) A computer programmer had two files with a total size of 89.43 gigabytes. If one of the files was 38.83 gigabytes, how big is the second file?

- 5) During a science experiment, Mary found the mass of two rocks to be 21.64 grams and 87.2 grams. What is the total mass of these two rocks?

- 6) Will bought 6.04 lbs of cherry and lime jelly beans for his birthday party. If 2.44 lbs were cherry flavor, how many pounds were lime flavor?

- 7) Emily was checking the weight of a gold nugget and a piece of fool's gold. Together they weighed 84.17 grams. If the fool's gold was 24.77 grams, how much did the gold nugget weigh?

- 8) Maria downloaded two apps which were 18.89 kb total. If one app was 9.39 kb, how big was the other app?

- 9) Edward was weighing the amount of candy he received for Halloween. If he received 7.16 kg and his brother received 3.9 kg, how much candy did they get all together?

- 10) Frank and Isabel were comparing the distance they ran over a week. If Frank ran 13.48 miles and Isabel ran 12.8 miles, how far did they run total?

Answers

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Answers1. **10.23**2. **6.7**3. **71.85**4. **50.6**5. **108.84**6. **3.6**7. **59.4**8. **9.5**9. **11.06**10. **26.28**



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