Solve each problem.

- 1) A scientist was measuring the daily sodium values of different foods. If a soda has 48.86% the daily value and fries have 45.5% the daily value, how much would they have together?
- 2) Jerry and Tiffany were comparing the distance they ran over a week. If Jerry ran 20.33 miles and Tiffany ran 8.7 miles, how far did they run total?

Answers

- 3) A computer programmer had two files. The first was 36.83 gigabyes and the second was 47.7 gigabytes. What is the total file size of both?
- 4) On Monday and Tuesday the lake received 9.52 inches of water. If it received 8.42 inches on Monday, how much did it receive on Tuesday?

- 5) Edward was weighing the amount of candy he received for Halloween. If he received 10.45 kg and his brother received 4.3 kg, how much candy did they get all together?

- 6) Ned walked 6.16 kilometers during the two days he was at the fair. One the first day he walked 2.46 kilometers. How far did he walk the second day?

7) Adam was checking how much power his lights used. His first light by itself used 57.87 amps. When he turned on the second light, together they used 129.47 amps. How many amps did just the second light use?

- 8) Robin was measuring how much taller she got over two years. In the first year she grew 4.27 cm. In the second year she grew 8.4 cm. How much taller did she get altogether?
- Sam bought 5.43 lbs of cherry and lime jelly beans for his birthday party. If 3.23 lbs were cherry flavor, how many pounds were lime flavor?
- 10) Gwen downloaded two apps which were 15.61 kb total. If one app was 7.31 kb, how big was the other app?

Name:

Answers

- 1) A scientist was measuring the daily sodium values of different foods. If a soda has 48.86% the daily value and fries have 45.5% the daily value, how much would they have together?
- 9**4.36**
- 2) Jerry and Tiffany were comparing the distance they ran over a week. If Jerry ran 20.33 miles and Tiffany ran 8.7 miles, how far did they run total?
- 94 52
- **3)** A computer programmer had two files. The first was 36.83 gigabyes and the second was 47.7 gigabytes. What is the total file size of both?
- 1. **1.1**
- **4)** On Monday and Tuesday the lake received 9.52 inches of water. If it received 8.42 inches on Monday, how much did it receive on Tuesday?
- **3.7**
- 5) Edward was weighing the amount of candy he received for Halloween. If he received
- 10.45 kg and his brother received 4.3 kg, how much candy did they get all together?
- 2.2
- 6) Ned walked 6.16 kilometers during the two days he was at the fair. One the first day he walked 2.46 kilometers. How far did he walk the second day?
- 10. **8.3**

- 7) Adam was checking how much power his lights used. His first light by itself used 57.87 amps. When he turned on the second light, together they used 129.47 amps. How many amps did just the second light use?
- 8) Robin was measuring how much taller she got over two years. In the first year she grew 4.27 cm. In the second year she grew 8.4 cm. How much taller did she get altogether?
- 9) Sam bought 5.43 lbs of cherry and lime jelly beans for his birthday party. If 3.23 lbs were cherry flavor, how many pounds were lime flavor?
- **10**) Gwen downloaded two apps which were 15.61 kb total. If one app was 7.31 kb, how big was the other app?



Adding and Subtracting Decimals

Name:

Solve each problem.				
12.67	3.7	8.3	84.53	14.75
1 1	2 2	71.6	29.03	94 36

- <u>Answers</u>
- 1) A scientist was measuring the daily sodium values of different foods. If a soda has 48.86% the daily value and fries have 45.5% the daily value, how much would they have together?
- 2) Jerry and Tiffany were comparing the distance they ran over a week. If Jerry ran 20.33 miles and Tiffany ran 8.7 miles, how far did they run total?
- 1
- **3)** A computer programmer had two files. The first was 36.83 gigabyes and the second was 47.7 gigabytes. What is the total file size of both?
- J. _____
- **4**) On Monday and Tuesday the lake received 9.52 inches of water. If it received 8.42 inches on Monday, how much did it receive on Tuesday?
- 5) Edward was weighing the amount of candy he received for Halloween. If he received

10.45 kg and his brother received 4.3 kg, how much candy did they get all together?

8. _____

- 6) Ned walked 6.16 kilometers during the two days he was at the fair. One the first day he walked 2.46 kilometers. How far did he walk the second day?
- 9. _____

7) Adam was checking how much power his lights used. His first light by itself used 57.87 amps. When he turned on the second light, together they used 129.47 amps. How many amps did just the second light use?

10. ____

- **8)** Robin was measuring how much taller she got over two years. In the first year she grew 4.27 cm. In the second year she grew 8.4 cm. How much taller did she get altogether?
- 9) Sam bought 5.43 lbs of cherry and lime jelly beans for his birthday party. If 3.23 lbs were cherry flavor, how many pounds were lime flavor?
- **10**) Gwen downloaded two apps which were 15.61 kb total. If one app was 7.31 kb, how big was the other app?