Name: _____

Solve each problem.

1) Paul was checking how much power his lights used. His first light by itself used 73.69 amps. When he turned on the second light, together they used 169.29 amps. How many amps did just the second light use?

1. _____

2. _____

2) Adam was making some brownies and cupcakes for his school fundraiser. If the brownies needed 3.84 cups of sugar and the cupcakes needed 4.2 cups, how much sugar would he need altogether?

3. _____

4. _____

3) A botanist was measuring how tall her plant grew. After two weeks it had grown 11.64 inches. The second week alone it had grown 2.54 inches! How much did it grow the first week?

5. _____

6. _____

4) A computer programmer had two files. The first was 43.60 gigabyes and the second was 49.5 gigabytes. What is the total file size of both?

7. _____

8. _____

5) Lana downloaded two apps which were 10.47 kb total. If one app was 1.87 kb, how big was the other app?

9. _____

10. _____

6) Billy was weighing the amount of candy he received for Halloween. If he received 3.33 kg and his brother received 5.4 kg, how much candy did they get all together?

7) On Monday and Tuesday the lake received 12.94 inches of water. If it received 2.24 inches on Monday, how much did it receive on Tuesday?

8) George and Maria were comparing the distance they ran over a week. If George ran 9.61 miles and Maria ran 7.4 miles, how far did they run total?

9) Jerry ate a snack with 82.09 total calories. If the chips he ate were 31.49 calories, how many calories were in the rest of his snack?

10) During a science experiment, Mary found the mass of two rocks to be 43.46 grams and 68.3 grams. What is the total mass of these two rocks?

Math

Solve each problem.

1) Paul was checking how much power his lights used. His first light by itself used 73.69 amps. When he turned on the second light, together they used 169.29 amps. How many amps did just the second light use?

1. **95.6**

2) Adam was making some brownies and cupcakes for his school fundraiser. If the brownies needed 3.84 cups of sugar and the cupcakes needed 4.2 cups, how much sugar would he need altogether?

2. **8.04**

3. **9.1**

3) A botanist was measuring how tall her plant grew. After two weeks it had grown 11.64 inches. The second week alone it had grown 2.54 inches! How much did it grow the first week?

4. **93.1**

5. **8.6**

6. **8.73**

4) A computer programmer had two files. The first was 43.60 gigabyes and the second was 49.5 gigabytes. What is the total file size of both?

7. **10.7**

8. **17.01**

5) Lana downloaded two apps which were 10.47 kb total. If one app was 1.87 kb, how big was the other app?

9. **50.6**

10. **111.76**

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Adding and Subtracting Decimals

Name:

Solve each problem.

| 93.1 | 8.73 | 50.6 | 17.01 | 8.04 |
| 111.76 | 8.6 | 95.6 | 10.7 | 9.1 |

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Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____