|     | Adding and Subtracting Decimals Name:  | 1        | Angwong |
|-----|--|----------|---------|
| 1)  | Dave weighed the candy he and his brother got from Halloween. Together they received 19.69 kgs of candy. If Dave's amount was 10.19 kg how much was his brothers?                            | 1.       | Answers |
| 2)  | Olivia was measuring how much taller she got over two years. In the first year she grew 4.12 cm. In the second year she grew 7.1 cm. How much taller did she get altogether?                 | 2.<br>3. |         |
| 3)  | A computer programmer had two files with a total size of 70.28 gigabytes. If one of the files was 39.88 gigabytes, how big is the second file?   | 4.<br>5. |         |
| 4)  | A scientist was measuring the daily sodium values of different foods. If a soda has 36.56% the daily value and fries have 35.7% the daily value, how much would they have together?          | 6.<br>7. |         |
| 5)  | Luke walked 2.73 kilometers during the two days he was at the fair. One the first day he walked 1.33 kilometers. How far did he walk the second day?   | 8<br>9   |         |
| 6)  | John and Sarah were comparing the distance they ran over a week. If John ran 12.57 miles and Sarah ran 11.2 miles, how far did they run total?   | 10.      |         |
| 7)  | Robin was checking the weight of a gold nugget and a piece of fool's gold. Together they weighed 105.93 grams. If the fool's gold was 20.13 grams, how much did the gold nugget weigh?       |          |         |
| 8)  | George was making some brownies and cupcakes for his school fundraiser. If the brownies needed 4.56 cups of sugar and the cupcakes needed 3.5 cups, how much sugar would he need altogether? |          |         |
| 9)  | Haley downloaded two apps which were 7.39 kb total. If one app was 2.89 kb, how big was the other app?   |          |         |
| 10) | Maria was buying food for her birthday party. She bought a 50.59 oz bag of barbeque chips and a 71.8 oz bag of regular chips. How many ounces did she buy all together?                      |          |         |

Math

|      | Adding and Subtracting Decimals Name: A   | nswe     | r Kev  |
|------|---|----------|--------|
| Solv |   | Answers  |        |
| 1)   | Dave weighed the candy he and his brother got from Halloween. Together they received 19.69 kgs of candy. If Dave's amount was 10.19 kg how much was his brothers?                           | 1        | 9.5    |
|      |   | 2        | 11.22  |
| 2)   | Olivia was measuring how much taller she got over two years. In the first year she grew 4.12 cm. In the second year she grew 7.1 cm. How much taller did she get altogether?                | 3        | 30.4   |
|      |   | 4        | 72.26  |
| 3)   | A computer programmer had two files with a total size of 70.28 gigabytes. If one of the files was 39.88 gigabytes, how big is the second file?  | 5        | 1.4    |
|      |   | 6.       | 23.77  |
| 4)   | A scientist was measuring the daily sodium values of different foods. If a soda has 36.56% the daily value and fries have 35.7% the daily value, how much would they have together?         | 6<br>? 7 | 85.8   |
|      |   | 8.       | 8.06   |
| 5)   | Luke walked 2.73 kilometers during the two days he was at the fair. One the first day he walked 1.33 kilometers. How far did he walk the second day?  | 9        | 4.5    |
|      |   | 10       | 122.39 |
| 6)   | John and Sarah were comparing the distance they ran over a week. If John ran 12.57 miles and Sarah ran 11.2 miles, how far did they run total?  | 5        |        |
| 7)   | Robin was checking the weight of a gold nugget and a piece of fool's gold. Together they weighed 105.93 grams. If the fool's gold was 20.13 grams, how much did the gold nugget weigh?      | t I      |        |
| 8)   | George was making some brownies and cupcakes for his school fundraiser. If the brownie needed 4.56 cups of sugar and the cupcakes needed 3.5 cups, how much sugar would he need altogether? | es       |        |
| 9)   | Haley downloaded two apps which were 7.39 kb total. If one app was 2.89 kb, how big was the other app?  |          |        |
| 10)  | Maria was buying food for her birthday party. She bought a 50.59 oz bag of barbeque chips and a 71.8 oz bag of regular chips. How many ounces did she buy all together?                     |          |        |

Math

|            |  | Adding an                                     | d Subtracting l                       | Decimals                                     | Name:                                       |    |         |
|------------|--|---|---------------------------------------|--|---|----|---------|
| Solv       | e each problem   | •   |                                       |  |   |    | Answers |
| $\frown$   | 23.77  | 122.30  | 0.5                                   | 1.5  | 85.8  |    |         |
|            | 23.77  | 8.06  | ).5<br>1 4                            | 4.5  | 11.22                                       | 1  |         |
|            | 72.20  | 8.00  | 1.4                                   | 50.4   | 11.22                                       | 1  |         |
| 1)         | Dave weighed t   | 2   |                                       |  |   |    |         |
|            | 19.09 kgs of canay. If Dave s alloant was 10.19 kg now mach was his brothers.  |   |                                       |  |   |    |         |
| 2)         | Olivia was mea   | suring how much t                             | aller she got over                    | two years. In the f                          | irst year she grew                          |    |         |
|            | 4.12 cm. In the second year she grew 7.1 cm. How much taller did she get altogether?   |   |                                       |  |   |    |         |
| 3)         | A computer programmer had two files with a total size of 70.28 gigabytes. If one of the files was 39.88 gigabytes, how big is the second file?   |   |                                       |  |   |    |         |
| - /        |  |   |                                       |  |   |    |         |
| 4)         | <b>.</b>   |   |                                       |  |   |    |         |
|            | A scientist was measuring the daily sodium values of different foods. If a soda has 36.56% the daily value and fries have 35.7% the daily value, how much would they have together?  |   |                                       |  |   | 8. |         |
|            |  |   |                                       |  |   | 9. |         |
| 5)         | Luke walked 2.73 kilometers during the two days he was at the fair. One the first day he walked 1.33 kilometers. How far did he walk the second day?   |   |                                       |  |   |    |         |
|            |  |   |                                       |  |   |    |         |
| 6)         | John and Sarah<br>and Sarah ran 1  | were comparing th<br>1.2 miles, how far       | e distance they radid they run total  | an over a week. If J<br>!?                   | ohn ran 12.57 miles                         |    |         |
|            |  |   |                                       |  |   |    |         |
| 7)         | Robin was check<br>weighed 105.93<br>weigh?  | cking the weight of<br>3 grams. If the fool   | a gold nugget an<br>'s gold was 20.13 | d a piece of fool's g<br>grams, how much     | gold. Together they did the gold nugget     |    |         |
| 8)         | George was ma<br>needed 4.56 cuj<br>need altogether  | king some brownie<br>ps of sugar and the<br>? | es and cupcakes f<br>cupcakes needed  | for his school fundra<br>l 3.5 cups, how muc | aiser. If the brownies<br>ch sugar would he |    |         |
| <b>9</b> ) | Haley download was the other approximately the other a | ded two apps whicl<br>pp?                     | n were 7.39 kb to                     | tal. If one app was                          | 2.89 kb, how big                            |    |         |
| 10)        | Maria was buyi<br>chips and a 71.8   | ng food for her bir<br>8 oz bag of regular    | thday party. She<br>chips. How many   | bought a 50.59 oz b<br>y ounces did she bu   | ag of barbeque<br>y all together?           |    |         |

Math