Word problem with subtraction of a whole number and a decimal: Regrouping with zeros: Worksheet 12.2

Na	me Score
1.	Chang bought 9 kilograms of fruits. 2.67 kilograms were oranges and rest were apples. How many kilograms of apples did he buy?
2.	Dave runs 6 kilometers every morning. One day, he runs 3.26 kilometers and then stops for a break. How much further does Dave have left to run?
3.	It was forecast that there would be 28 inches of rain at a place. However, it rained 24.28 inches only. How much shortfall was there in the rainfall?
4.	Neil bought 31 pounds of vegetables of which there were 23.7 pounds of tomatoes and remaining were potatoes. How many pounds of potatoes did he buy?
5.	A woman bought 9 pounds of rice, of which 3.09 pounds were consumed. How many pounds of rice is left?
6	Daniel and his classmates weighed colored blocks on a scale during a

- 6. Daniel and his classmates weighed colored blocks on a scale during a science lab. The white block weighed 108 grams and the black block weighed 89.37 grams. How much more did the white block weigh than the black block?
- 7. Jessica had 5 grams of pepper. Then she used 3.06 grams of the pepper to make some scrambled eggs. How much pepper does Jessica have left?
- 8. Mickey mixed 3.12 grams of salt into a soup he was cooking. The recipe required 7 grams of salt. How much more salt did Mickey put into the soup?
- 9. A construction firm bought 29 tons of material of which 24.53 tons were gravel and rest was sand. How many tons of sand did the firm buy?
- 10. Esther bought 8 ounces of chocolate. 5.08 ounces of it was milk chocolate and the rest was dark chocolate. How much dark chocolate did Esther buy?



Solutions: Worksheet 12.2

- 1. 6.33 kilograms
- 2. 2.74 kilometers
- 3. 3.72 inches
- 4. 7.3 pounds
- 5. 5.91 pounds
- 6. 18.63 grams
- 7. 1.94 grams
- 8. 3.88 grams
- 9. 4.47 tons
- 10. 2.92 ounces

