

Word problem with subtraction of a whole number and a decimal:  
Regrouping with zeros: Worksheet 12.3

Name ..... Date ..... Score .....

1. Nyla bought 12 ounces of chocolate. 9.29 ounces of it was milk chocolate and the rest was dark chocolate. How much dark chocolate did Nyla buy?
2. Chavez bought 14 kilograms of fruits. 5.65 kilograms were apples and rest were oranges. How many kilograms of oranges did he buy?
3. Jack runs 7 kilometers every morning. One day, he runs 5.08 kilometers and then stops for a break. How much further does Jack have left to run?
4. Charles and his classmates weighed colored blocks on a scale during a science lab. The white block weighed 108 grams and the black block weighed 69.37 grams. How much more did the white block weigh than the black block?
5. Vanessa had 15 grams of oil. Then she used 8.06 grams of the oil to make some scrambled eggs. How much oil does Vanessa have left?
6. Ricky mixed 3.16 grams of salt into a soup he was cooking. The recipe required 7 grams of salt. How much more salt did Ricky put into the soup?
7. A construction firm bought 27 tons of material of which 15.23 tons were gravel and rest was sand. How many tons of sand did the firm buy?
8. It was forecast that it would rain 29 inches at a place. However, it rained about 24.36 inches. How much shortfall was there in the rainfall?
9. Nathaniel bought 28 pounds of vegetables of which there were 20.4 pounds of carrots and remaining were potatoes. How many pounds of potatoes did he buy?
10. A chef bought 10 pounds of rice, of which 4.17 pounds were cooked. How many pounds of rice is left?



## Solutions: Worksheet 12.3

1. 2.71 ounces
2. 8.35 kilograms
3. 1.92 km
4. 38.63 grams
5. 6.94 grams
6. 3.84 grams
7. 11.77 tons
8. 4.64 inches
9. 7.6 pounds
10. 5.83 pounds

