



Adding and subtracting decimals

Grade 4 Word Problems Worksheet

1. There are 4.5 litres of milk in a pot. The chef stirs in 2.5 g of salt and 1.2 litres of water. How much liquid is in the pot?
2. The chef took out 54.8 g of butter but then found out that he took out 6.9 g of butter more than he need. How much butter did he need?
3. The chef is making 10.5 batches of dinner rolls. For each batch, he kneaded dough for 0.7 hours and let the dough rest for 1.6 hours. Then he baked the dough for 0.4 hours. How long does it take to make each batch of dinner rolls?





- There are 19.3 cups of flour in a bag. The chef uses 2.9 cups for making cookies. Then, he uses 1.2 cups of sugar and 5.1 cups of flour for making banana bread. How many cups of flour are left?
- The chef filled a big pot with 3.7 cups of water and filled a smaller pot with 7.3 cups of water. Which pot has more water?
- There are two containers of butter. The blue container has 10.6 oz butter, and the green container has 9.9 oz butter. Which container has less butter?



Answers

1. $4.5 + 1.2 = 5.7$
There are 5.7 litres of milk.
2. $54.8 - 6.9 = 47.9$
He needs 47.9 g of butter.
3. $0.7 + 1.6 + 0.4 = 2.7$
It takes 2.7 hours to make the dinner rolls.
4. $19.3 - 2.9 - 5.1 = 11.3$
11.3 cups of flour are left.
5. $3.7 < 7.3$
The smaller pot has more water.
6. $9.9 < 10.6$
The green container has less butter.