Adding and subtracting decimals word problems

1. The distance between Steffanie's house to the shopping mall is 15.9 kilometers. 9.8 kilometers before she arrived at the mall, she stopped at a gasoline station to fill her tank. What is the distance from her house to the gasoline station?

2. Steffanie's car's gas tank has a capacity of 16.5 liters. At the station, she added 14.8 liters of gasoline because it was not empty before she arrived at the station. How many liters of gas was in the tank before refueling?

3. Steffanie plans to buy a bag and 2 bracelets for her niece at the shopping mall. The pink bag she saw was 25.8 inches tall. The brown bag was 19.3 inches tall, and the white bag was 6.2 inches taller than the brown bag. Which bag was the tallest?

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4. Mary got hungry after work. She went to a coffee shop in the mall and bought a mug of coffee that cost $2.30 and 2 croissants that cost $1.20 each. If she had $10.50 in her pocket to begin with, how much money would she have left?

5. The candy store in the mall has 36.5 containers of Nips and 12.8 containers of mint candies displayed. There were 23.2 containers of chocolate-flavored Nips, and the rest were milk flavored. How many containers of Nips were milk-flavored?

6. The mall cleaners collected 23.9 bags of garbage and found 5 lost wallets last weekend. They collected 11.8 bags of garbage on Saturday. How many bags of garbage did they collect on Sunday? On what day did they collect the most bags of garbage?

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