Compare and Order Whole Numbers and Decimals

Solve problems 1-6.

1. Tyra ran a race in 8.45 minutes, Heather ran in 8.52 minutes, and Marie ran in 8.50 minutes. Order their times from least to greatest. Who ran the race in the fastest time?

2. The Myers family is going to buy a new house. The first house they look at costs $560,389, and the second house they look at costs $506,392. Compare the prices of the houses using <, >, or =.

3. There are about 4,183,898 people in Michigan that use the internet. There are about 4,620,671 people in Ohio that use the internet. Compare the number of people in each state that use the internet using <, >, or =.

4. On Monday night, Jack finished his homework in 30.45 minutes. On Tuesday night, Jack finished his homework in 33.2 minutes. On Wednesday night, Jack finished his homework in 30.4 minutes. Order the times from least to greatest.

5. The amusement park sold 234,560 hot dogs and 219,450 bags of popcorn last year. This year, they sold 244,675 hot dogs and 207,480 bags of popcorn. Compare the total number of hot dogs and bags of popcorn sold each year.

6. Greg’s relay team members ran a race in 3.15 minutes, 3.22 minutes, 3.45 minutes, and 3.05 minutes. Ryan’s relay team members ran the same race in 3.07 minutes, 3.40 minutes, 3.25 minutes, and 3.29 minutes. What were the total times for each team? Compare to find which team had the fastest time.