

Name: _____ Date: _____

Mathematics

Word Problems (Estimating Decimals)

Estimate: To estimate means to find something close to the correct answer.

Instructions: Read each word problem. Solve it. Select the best estimation.

1. Cindy got 29.2 points on a game. Pam got 59.2 points on that same game. Estimate the total number of points the girls got.
 - a. 10
 - b. 50
 - c. 90

2. Sandy scored 92.4 on her Science test and 78.3 on her Mathematics test. Estimate the difference between Sandy's test scores.
 - a. 10
 - b. 80
 - c. 100

3. Teresa's temperature was 72.5° . Petra's temperature was 52.6° . Estimate the difference between Teresa's and Petra's temperature.
 - a. 50
 - b. 200
 - c. 20

4. Calculate the total of 592.2, 349.4 and 234.9. Select the best estimate.
 - a. 2,000
 - b. 5,000
 - c. 1,000

5. Calculate the difference of 59.9 and 32.3. Select the best estimate.
 - a. 70
 - b. 90
 - c. 30