

Comparing Decimal Puzzlers

Name _____



As you solve each problem, show your work using numbers, pictures, words, or symbols. Be sure to write your final answer on the line below the problem.

1. Tom, Sally, Bob, and Jill ran a race. Tom's time was 12.03 seconds, Sally's was 12.284 seconds, Bob's was 12.62 seconds, and Jill's was 12.9 seconds. In what order did they finish? Who won?

Answer: _____

✓- ✓ ✓+

2. Ronald, Cindy, and Jose had a contest to see whose paper airplane could fly the farthest. Ronald's went 8.6 meters, Cindy's went 8.245 meters, and Jose's went 8.35 meters. Who won the contest?

Answer: _____

✓- ✓ ✓+

3. Mrs. Sanders bought 3 pumpkins. The first one weighed 4.8 kilograms, the second one weighed 4.09 kilograms, and the third one weighed 4.196 kilograms. Which pumpkin weighed the least?

Answer: _____

✓- ✓ ✓+

4. Terry, Rachael, and Belinda raced each other to see how long it took to type a paragraph. Terry finished in 15.086 seconds, Rachael typed hers in 15.92 seconds, and Belinda typed hers in 15.325 seconds. Who won the contest?

Answer: _____

✓- ✓ ✓+