**Data Set Worksheet**

**For each data set, decide which measure of center *best* represents the data. Explain your reasoning.**

1. 176, 44, 189, 809, 210, 246, 150
2. 45, 26, 34, 28, 47
3. 1096, 1021, 1076, 1201, 1223
4. Skittles, Snickers, Mounds, M&Ms, Kit Kat, Snickers, Mounds, Kit-Kat, Mounds

**For each scenario below, determine which measure of center is *most appropriate* to report. Explain your reasoning.**

1. The finishing times from the last five state track meets are analyzed.
2. You are a deli owner and you need to determine which sandwich customers like most.
3. The amount of time it takes a turtle to crawl across a sidewalk is analyzed.
4. The New York Department of Education examines the performance on the grade 11 New York Regent’s Exam.