Name $\qquad$ Date $\qquad$

1. a. Arrange the following numbers in order from least to greatest:
504,054 4,450 505,045 44,500
b. Use the words ten times to tell how you ordered the two smallest numbers using words, pictures, or numbers.
2. Compare using $>,<$, or $=$. Write your answer inside the circle.
a. 1 hundred thousand
 10,000
b. 200 thousands 4 hundreds


204,000
c. 7 hundreds +4 thousands +27 ones 6 thousands +4 hundreds
d. $1,000,000$
 10 hundred thousands
3. The football stadium at Louisiana State University (LSU) has a seating capacity of 92,542 .
a. According to the 2010 census, the population of San Jose, CA, was approximately ten times the amount of people that LSU's stadium can seat. What was the population of San Jose in 2010?
b. Write the seating capacity of the LSU stadium in words and in expanded form.
c. Draw two separate number lines to round the LSU stadium's seating capacity to the nearest ten thousand and to the nearest thousand.
d. Compare the stadium's seating rounded to the nearest ten thousand and the seating rounded to the nearest thousand using $>,<$, or $=$.
e. Which estimate (rounding to the nearest ten thousand or nearest thousand) is more accurate? Use words and numbers to explain.

