

STUDY LINK
5•10

Rounding



1. Round the seating capacities in the table below to the nearest thousand.

Women's National Basketball Association Seating Capacity of Home Courts		
Team	Seating Capacity	Rounded to the Nearest 1,000
Charlotte Sting	24,042	
Cleveland Rockers	20,562	
Detroit Shock	22,076	
New York Liberty	19,763	
Phoenix Mercury	19,023	
Sacramento Monarchs	17,317	
San Antonio Stars	18,500	
Seattle Storm	17,072	

2. Look at your rounded numbers. Which stadiums have about the same capacity?

3. Round the population figures in the table below to the nearest million.

U.S. Population by Official Census from 1940 to 2000		
Year	Population	Rounded to the Nearest Million
1940	132,164,569	
1960	179,323,175	
1980	226,542,203	
2000	281,421,906	

Source for both tables: *The World Almanac and Book of Facts 2004*

Practice

4. _____ = $692 * 6$ 5. _____ = $38 * 21$ 6. $44 * 73 =$ _____