1. The following are the populations in 2003 for the countries in the Near East, in thousands, the US Census Bureau:
0.7, 0.8, 0.8, 1.3, 2.2, 2.2, 2.5, 2.8, 3.7, 5.5, 6.1, 17.6, 19.3, 24.3, 24.7, 68.1, 68.3, 74.7

Give the five number summary of the data.

2. Find the **mean**, **median**, and **standard deviation** of: 84, 72, 68, 76, 70.

3. Decide and explain if each of the following is binomial:
a) You roll a die 80 times and count the number of fours

b) You roll a die 50 times and find the sum of the rolls.