Extra Practice 1

Lesson 7.1: Mean and Mode

- 1. Calculate the mean for each data set below. Write each answer to the nearest whole number.
 - **a)** 2, 4, 7, 4, 8, 9, 12
 - **b)** 24, 34, 44, 31
 - **c)** 1, 2, 3, 4, 5, 6, 7, 8, 9
 - **d)** 4, 8, 12, 16, 20, 24
- 2. Find the mode for each data set below.
 - **a)** 3, 4, 5, 2, 3, 2, 4, 5, 6, 3, 2, 3
 - **b)** 45, 32, 56, 45, 65, 74, 32, 45, 73
 - **c)** 143, 534, 486, 534, 573, 143
 - **d)** 70, 73, 74, 72, 71, 76, 75, 77
- 3. This table shows the statistics for 7 players on the Bobville Baseball Buzzards.

Name	Games Played	Hits	Strikeouts
Green	104	129	90
Brown	107	129	60
White	89	71	62
Black	39	17	7
Rose	23	17	11
Silver	22	11	10
Gold	17	17	10

a) Write each answer to the nearest whole number.

Calculate the mean for each of the following:

- · Games Played
- Hits
- Strikeouts
- **b)** Find the mode for each of the following:
 - Games Played
 - Hits
 - Strikeouts
- **c)** Who do you think is the best player? Explain.