

STA 110E

Brani Vidakovic

Week of 24/28 January, 2000 Name: _____

Quiz 2: Snowed Under

Babe Ruth. Here are the number of home runs that Babe Ruth hit in each of his 15 years with the New York Yankees (1920 to 1934)¹

54 59 35 41 46 25 47 60 54 46 49 46 41 34 22

- (a) Make a stemplot for these data.
- (b) Find the “5-number-summary,” i.e., find the minimum, maximum, median, and first and third quartile.

¹Data from *The Baseball Encyclopedia*, 3d ed., Macmillan, New York, 1976.