

(1, 11, 12, 17, 20),  $\bar{x} = 13.4 = D+$

- p. 333: 13. (a) (5 pts) The rightmost dot represents the maximum. It appears to be at about \$650,000.
- (b) (5 pts) The shape is unimodal and skewed right.
- (c) (5 pts) The choice is between the mean and the median. The boxplot shows the median, which is clearly less than \$100,000. Therefore, the \$154,700 figure must be the mean. That makes sense because the skewness will pull the mean to the right of the median.
- (d) (5 pts) Because this is a modified boxplot, that point represents the largest value that is not an outlier.