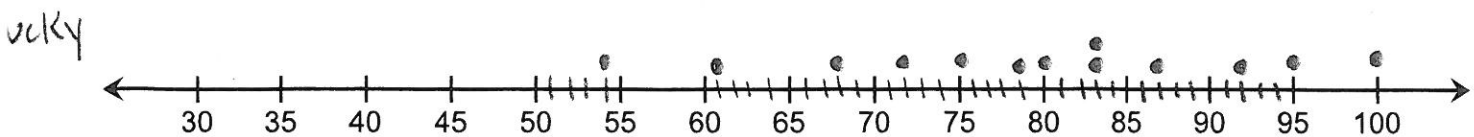
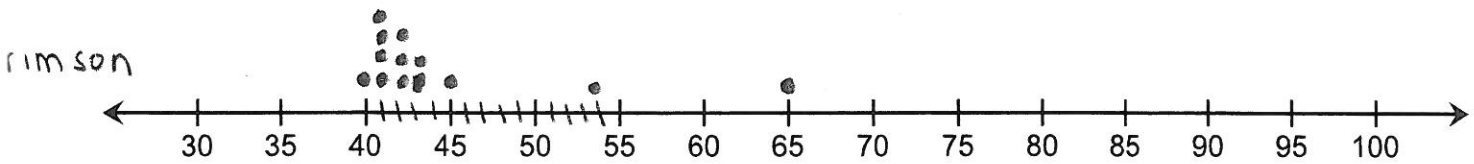
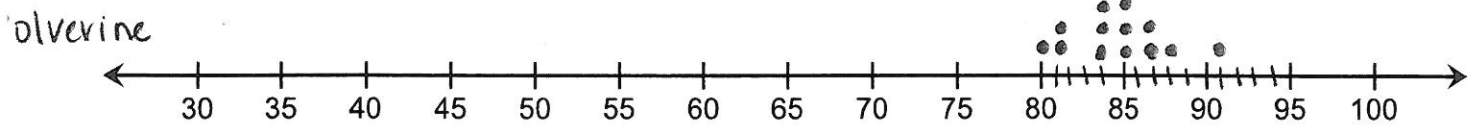
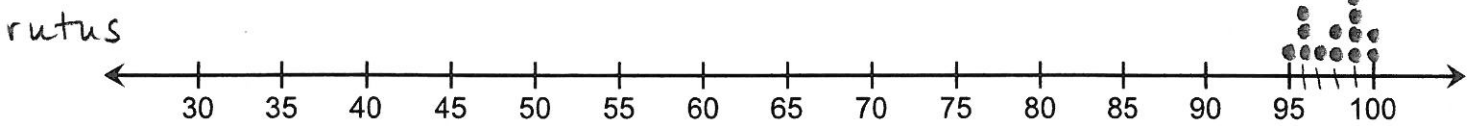
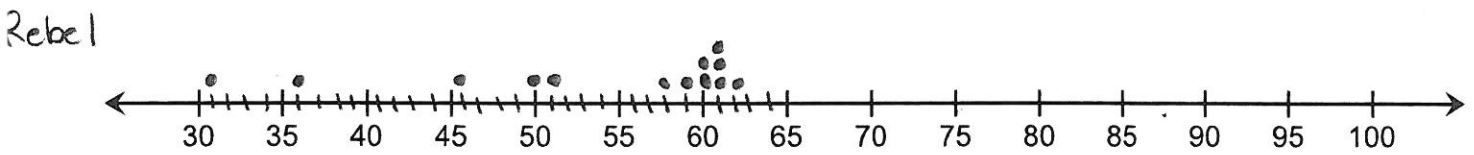
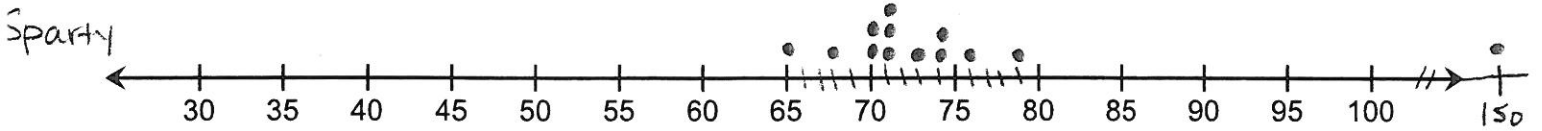


	Sparty	Rebel	Brutus	Wolverine	Crimson	Bucky
Mean	77.8%	53.5%	97.8%	84.5%	44.6%	79.2%
Median	71%	59%	98%	85%	42%	80%
Mode	71%	61%	99%	84% and 85%	41%	83%
Range	85%	31%	5%	11%	25%	46%



Answer the following questions.

1. How is mean determined?
2. How is median determined?
3. How is mode determined?
4. How is range determined?
5. What is an outlier?
6. Does any of the students have an outlier in his data? If so, who? Explain why.

Sparty

Answer each of the following questions for each student.

7. What does the mean tell you about this student's grades?
8. What does the median tell you about this student's grades?
9. What does the mode tell you about this student's grades?
10. What does the range tell you about this student's grades? (Be sure to explain how the range tells you if the grades are similar or not similar. Include other vocabulary such as cluster, peak, and gap.)
11. Which Measure of Center (mean or median) best describes this student's data and why?

Rebel

Answer each of the following questions for each student.

7. What does the mean tell you about this student's grades?
8. What does the median tell you about this student's grades?
9. What does the mode tell you about this student's grades?
10. What does the range tell you about this student's grades? (Be sure to explain how the range tells you if the grades are similar or not similar. Include other vocabulary such as cluster, peak, and gap.)
11. Which Measure of Center (mean or median) best describes this student's data and why?

Brutus

Answer each of the following questions for each student.

7. What does the mean tell you about this student's grades?
8. What does the median tell you about this student's grades?
9. What does the mode tell you about this student's grades?
10. What does the range tell you about this student's grades? (Be sure to explain how the range tells you if the grades are similar or not similar. Include other vocabulary such as cluster, peak, and gap.)
11. Which Measure of Center (mean or median) best describes this student's data and why?

Wolverine

Answer each of the following questions for each student.

7. What does the mean tell you about this student's grades?
8. What does the median tell you about this student's grades?
9. What does the mode tell you about this student's grades?
10. What does the range tell you about this student's grades? (Be sure to explain how the range tells you if the grades are similar or not similar. Include other vocabulary such as cluster, peak, and gap.)
11. Which Measure of Center (mean or median) best describes this student's data and why?

Crimson

Answer each of the following questions for each student.

7. What does the mean tell you about this student's grades?
8. What does the median tell you about this student's grades?
9. What does the mode tell you about this student's grades?
10. What does the range tell you about this student's grades? (Be sure to explain how the range tells you if the grades are similar or not similar. Include other vocabulary such as cluster, peak, and gap.)
11. Which Measure of Center (mean or median) best describes this student's data and why?

Bucky

Answer each of the following questions for each student.

7. What does the mean tell you about this student's grades?
8. What does the median tell you about this student's grades?
9. What does the mode tell you about this student's grades?
10. What does the range tell you about this student's grades? (Be sure to explain how the range tells you if the grades are similar or not similar. Include other vocabulary such as cluster, peak, and gap.)
11. Which Measure of Center (mean or median) best describes this student's data and why?