1. (c) Analysis of data
2. (d) none of these
3. (c) 100
4. (c) Eliminate the outliers
5. (d) Median
6. (c) Hypothesis testing
7. (a) data values are treated as if they occur at the midpoint of a class
8. (c) variance
9. (d) all of the above are measures of dispersion
10. (c) the range is influenced too much by extreme values
11. (a) the range
12. (d) mean
13. (c) Median
14. (c) sometimes greater than and sometimes less than zero, depending on the data elements
15. (a) Data Abstraction
16. (b) Frequency
17. (b) 7.644
18. (b) Inversely proportional
19. (b) (highest value – lowest value)/(1+3.322logN)
20. (b) skewness
21. (b) Hypergeometric mean
22. (d) Minimum
23. (b) Trimmed mean
24. (c) Harmonic Mean
25. (b) 0.164
26. (c) 246.875
27. (c) percentile
28. (b) 70.94 \*doubt\*