

Answer Key

- 1 Choice (a) (45.4)
- 2 Choice (c) (985.7)
- 3 Choice (a) (1085.2)
- 4 Choice (d) (Ordinal)
- 5 Choice (d) (242.0)
- 6 Choice (a) (0)
- 7 Choice (b) (66.354)
- 8 Choice (b) (It is insensitive to outliers)
- 9 Choice (a) (10200)
- 10 Choice (d) ($a = 1.1, b = 0.1$)
- 11 Choice (d) ($\frac{5}{2}k^2$)
- 12 Choice (a) (-0.71429)
- 13 Choice (b) (18.0)
- 14 Choice (c) (37.851)
- 15 Choice (c) (25.249)
- 16 Choice (a) (15.357)
- 17 Choice (c) (27.363)
- 18 Choice (a) (0.60396)
- 19 Choice (c) (Mean = 78.3, Standard Deviation = 13.6)
- 20 Choice (b) (104.0)
- 21 Choice (c) (A score of 30 in the Y distribution.)
- 22 Choice (c) (Crowding is the *independent variable*)
- 23 Choice (c) (1240)
- 24 Choice (b) (Authority)
- 25 Choice (a) (16.4)
- 26 Choice (b) (affirming the consequent)
- 27 Choice (a) (3.1754)