# Machine learning worksheet 2

Answer no. 1) A

Answer no. 2) D

Answer no. 3) A

Answer no. 4) C

Answer no. 5) B

Answer no. 6) B

Answer no. 7) A

Answer no. 8) D

Answer no. 9) A

Answer no. 10) D

Answer no. 11) D

Answer no. 12) Yes, K-Means can be sensitive to outliers.
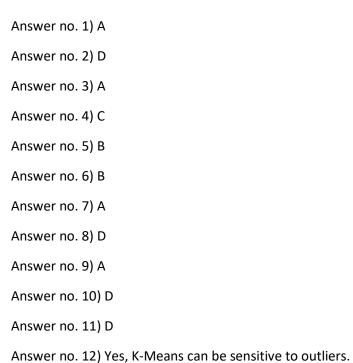
Answer no. 13) K-Means advantages are: -

    a) It is faster than hierarchical clustering.
    b) It produces tighter clusters than hierarchical clustering.

Answer no. 14) No, K-Means is a Non-deterministic algorithm.