

Ans[1]- b) 1 and 2

Ans[2]- d) 1, 2 and 4

Ans[3]- a) True

Ans[4]- a) 1 only

Ans[5]- b) 1

Ans[6]- b) No

Ans[7]- a) Yes

Ans[8]- d) All of the above

Ans[9]- a) K-means clustering algorithm

Ans[10]- d) All of the above

Ans[11]-

Ans[12]- Yes, K is sensitive to outliers

Ans[13]-

Ans[14]- K means is a non-deterministic algorithm.