

Q1. Option D(All The above)

Q2. Option D(None)

Q3. Option A(Supervised Learning)

Q4. Option B(The tree representing how close the data points are to each other.

Q5. Option D(None)

Q6. Option C(K nearest neighbor is same as k means cluster)

Q7. Option D(1,2 & 3)

Q8. Option A(Clustering Analysis is negatively affected by multicollinearity of features.)

Q9. Option A(02)

Q10. Option A(Given sales data from large number of products in supermarket, estimate future sale of each of these products.)

Q11. Option A.

Q12. Option B

Q13.clustering is important in data Analysis and Data Mining Applications It is the task of grouping a set of objects so that objects in the same group are more similar to each other than to those in other groups. A good clustering algorithm is able to identity clusters irrespective of their shapes.