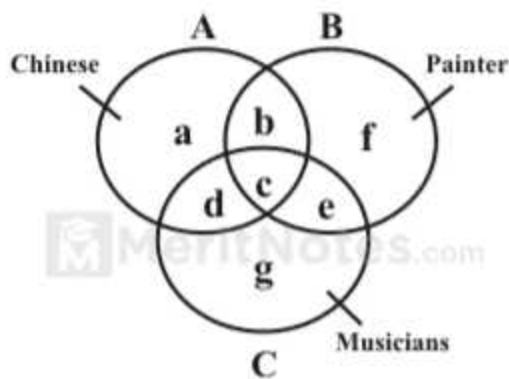


Venn Diagrams Question and Answers Pdf Download Free

In the figure given below, there are three intersecting circles each representing certain section of people. Different regions are marked a–g. Read the statements in each of the following questions and choose the letter of the region which correctly represents the statement.



Question: 1

In the figure given below, there are three intersecting circles each representing certain section of people. Different regions are marked . Read the statements in each of the following questions and choose the letter of the region which correctly represents the statement.

Chinese who are painters as well as musicians.

(A) A

(B) B

(C) C

(D) D

Ans: C

The required region is the one common to all the three circles i.e. C.

Question: 2

Painters who are neither Chinese nor musicians.

(A) B

(B) C

(C) F

(D) G

Ans: C

The required region is the one which lies inside the circle B but is not a part of either circle A or circle C. i.e. F.

Question: 3

Chinese who are musicians but not painters.

(A) D

(B) C

(C) B

(D) A

Ans: D

The required region is the one which is common to the circles A and C but is not part of circle B i.e. D.

Question: 4

Chinese who are painters but not musicians.

(A) G

(B) B

(C) C

(D) D

Ans: B

The required region is the one which is common to the circles A and B and lies outside circle C
i.e. B.

meritnotes.com