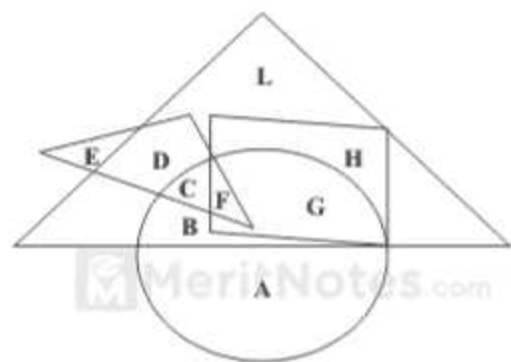


Venn Diagrams Question and Answers for Bank Exams Pdf

In the following figure, the smaller triangle represents the teachers; the big triangle, the politicians; the circle, the graduates and the rectangle, the members of Parliament. Different regions are being represented by the letters of English alphabet.



Question: 1

Who among the following politicians are graduates but not the members of Parliament?

- (A) A, H, L
- (B) D, L
- (C) L, B
- (D) B, C

Ans: D

The persons satisfying the given conditions are represented by regions which are common to the triangles and the circle but lies outside the rectangle i.e. B and C.

Question: 2

Who among the following are graduates or teachers but not politicians?

- (A) A, E
- (B) E, F

(C) G, H

(D) B, G

Ans: A

The persons satisfying the given conditions are denoted by regions which lie inside the smaller triangle or the circle but outside the bigger triangle i.e. A and E.

Question: 3

Who among the following members of Parliament is a graduate as well as a teacher?

(A) C

(B) H

(C) G

(D) F

Ans: D

The person satisfying the given conditions is represented by the region common to the rectangle, circle and the smaller triangle i.e. F.

Question: 4

Who among the following politicians are neither teachers nor graduates?

(A) C, D

(B) L, H

(C) D, E

(D) E, F

Ans: B

The persons satisfying the given conditions are represented by regions which lie inside the bigger triangle but outside the smaller triangle and the circle i.e. L and H.

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