



ACE Test Preparation LSAT Game of the Week

At a formal dinner eight people – F, G, H, J, K, L, M, and O -- will order exactly one of either a chicken entrée or a vegetarian entrée. The following conditions apply:

F cannot order chicken unless both H and J order chicken.

O orders vegetarian only if G orders vegetarian as well.

If J orders chicken, then it cannot be true that both L and M order chicken.

Neither L nor M order vegetarian unless O orders vegetarian.

1. Which of the following could be a complete and accurate list of the people who order chicken?

- A) H, J, L
- B) H, J, O
- C) F, G, H, J
- D) F, J, L, M
- E) G, J, L, O

2. If G orders chicken then for which of the following people is there an acceptable scenario in which that person orders chicken, and another in which that person orders vegetarian?

- A) F
- B) H
- C) J.
- D) M
- E) O.

3. What is the lowest number of people that can order the vegetarian entrée?

- A) 1
- B) 2
- C) 3
- D) 4
- E) 5

4. If F orders chicken, then exactly how many different lists of people who order vegetarian conform to all of the conditions?

- A) 2
- B) 3
- C) 4
- D) 5
- E) 6

5. Which of the following pairs of people, if they order the same type of entrée, must order the vegetarian entrée?

- A) F and G
- B) F and L
- C) H and O
- D) J and M
- E) K and M