www.cambridgelsat.com



## **Buffalo Wings**

<u>Directions:</u> Each group of questions in this section is based on a set of conditions. In answering some of the questions, it may be useful to draw a rough diagram. Choose the response that most accurately and completely answers each question and blacken the corresponding space on your answer sheet.

## Questions 1-6

Exactly six people—Gary, Inga, Jae, Kim, Lucita, and Niko sit around a circular table at a restaurant. The six seats at the table are numbered 1 through 6 such that seat 1 is directly across from seat 4, seat 2 is directly across from seat 5, and seat 3 is directly across from seat 6. Each of the six people places an order for exactly one plate of buffalo wings with exactly one of three types of buffalo sauce: mild, hot, flaming. Wings with each of the sauce types are ordered by at least one person. The following conditions apply:

No two people who sit adjacent to one another order wings with the same type of sauce.

Lucita sits directly across from Gary.

The person who sits in seat 4 orders flaming wings.

Kim and Inga do not sit adjacent to each other.

Hot wings are ordered more than any other type of wing. Jae sits in seat 1.

- 1. Which one of the following represents a possible matching of people with the type of wings they order, listed in order from 1 through 6 according to the seats they occupy?
  - (A) Jae: mild; Gary: flaming; Kim: hot; Niko: flaming; Lucita: hot; Inga: mild
  - (B) Jae: hot; Lucita: mild; Niko: hot; Inga: flaming; Gary: hot; Kim: mild
  - (C) Jae: hot; Niko: mild; Lucita: hot; Inga: flaming; Kim: hot; Gary: flaming
  - (D) Jae: flaming; Lucita: mild, Kim: hot; Niko: flaming; Gary: hot; Inga: hot
  - Jae: hot; Inga: flaming; Gary: hot; Niko: flaming; Lucita: hot; Kim: mild

- 2. If Inga and Niko both sit adjacent to Gary, how many different seating arrangements are possible?
  - (A) one
  - (B) two
  - (C) three
  - (D) four
  - (E) five
- 3. Which one of the following CANNOT be true?
  - (A) Lucita orders hot wings.
  - (B) Gary orders flaming wings.
  - (C) Niko orders mild wings.
  - (D) Gary orders mild wings.
  - (E) Kim orders flaming wings.
- 4. If Niko orders flaming wings, which one of the following must be true?
  - (A) Lucita sits adjacent to Jae.
  - (B) Gary sits adjacent to Niko.
  - (C) Inga sits adjacent to Lucita.
  - (D) Niko sits directly across from Kim.
  - (E) Niko sits directly across from Jae.
- 5. Which one of the following could be true?
  - (A) Both Gary and Lucita order hot wings.
  - (B) Both Inga and Kim order flaming wings.
  - (C) Both Jae and Inga order mild wings.
  - (D) Both Inga and Kim order mild wings.
  - (E) Both Niko and Jae order flaming wings.
- 6. If the condition that Lucita sits directly across from Gary is changed to Lucita sits adjacent to Gary, and if all other conditions remain in effect, which one of the following is a complete and accurate list of the types of wings that Niko could order?
  - (A) mild, hot, flaming
  - (B) mild, flaming
  - (C) hot, flaming
  - (D) mild, hot
  - (E) hot

## www.cambridgelsat.com

## BUFFALO WINGS (MANHATTAN LSAT)

 1.
 B

 2.
 B

 3.
 C

 4.
 E

 5.
 B

 6.
 A

The questions on the previous page are simulated LSAT questions and are not meant to be used in place of actual LSAT questions. Visit Cambridge LSAT (<u>http://www.cambridgelsat.com</u>) to purchase and download actual LSAT questions.