

# **Exhibit B**

**Example of a Law School Admission Test (LSAT) Logical Reasoning Question**

**LSAC**

■  
June 2007

LSAT

Form 8LSN75

## SECTION I

Time—35 minutes

23 Questions

**Directions:** 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 1–5

A company employee generates a series of five-digit product codes in accordance with the following rules:

The codes use the digits 0, 1, 2, 3, and 4, and no others.

Each digit occurs exactly once in any code.

The second digit has a value exactly twice that of the first digit.

The value of the third digit is less than the value of the fifth digit.

1. If the last digit of an acceptable product code is 1, it must be true that the
  - (A) first digit is 2
  - (B) second digit is 0
  - (C) third digit is 3
  - (D) fourth digit is 4
  - (E) fourth digit is 0
2. Which one of the following must be true about any acceptable product code?
  - (A) The digit 1 appears in some position before the digit 2.
  - (B) The digit 1 appears in some position before the digit 3.
  - (C) The digit 2 appears in some position before the digit 3.
  - (D) The digit 3 appears in some position before the digit 0.
  - (E) The digit 4 appears in some position before the digit 3.
3. If the third digit of an acceptable product code is not 0, which one of the following must be true?
  - (A) The second digit of the product code is 2.
  - (B) The third digit of the product code is 3.
  - (C) The fourth digit of the product code is 0.
  - (D) The fifth digit of the product code is 3.
  - (E) The fifth digit of the product code is 1.
4. Any of the following pairs could be the third and fourth digits, respectively, of an acceptable product code, EXCEPT:
  - (A) 0, 1
  - (B) 0, 3
  - (C) 1, 0
  - (D) 3, 0
  - (E) 3, 4
5. Which one of the following must be true about any acceptable product code?
  - (A) There is exactly one digit between the digit 0 and the digit 1.
  - (B) There is exactly one digit between the digit 1 and the digit 2.
  - (C) There are at most two digits between the digit 1 and the digit 3.
  - (D) There are at most two digits between the digit 2 and the digit 3.
  - (E) There are at most two digits between the digit 2 and the digit 4.

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