MANHATTAN LSAT

## The Toy Maker Game (Easy)

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 1-6
A toymaker will use six different paint colors-fuchsia, goldenrod, heliotrope, indigo, jonquil, and khaki-to paint three different model toys-an airplane, a race car, and a truck. Each color will be used once, and each toy will be painted with exactly two colors. The following conditions apply:

Heliotrope and jonquil will not be used on the same model.
Either fuchsia or goldenrod, but not both, will be used on the race car.
Indigo can be used only with either goldenrod or jonquil. Goldenrod will not be used on the truck unless khaki is also used on the truck.

1. Which of the following could represent the colors used for each toy?
(A) Airplane: jonquil, heliotrope; Race car: indigo, goldenrod; Truck: fuchsia, khaki
(B) Airplane: heliotrope, khaki; Race car: indigo, goldenrod; Truck: fuchsia, jonquil
(C) Airplane: heliotrope, khaki; Race car: fuchsia, goldenrod; Truck: indigo, jonquil
(D) Airplane: jonquil, indigo; Race car: fuchsia, khaki; Truck: goldenrod, heliotrope
(E) Airplane: heliotrope, indigo; Race car: goldenrod, khaki; Truck: fuchsia, jonquil
2. Which of the following would determine the colors for all three models?
(A) Goldenrod is used on the airplane.
(B) Goldenrod is used on the race car.
(C) Goldenrod is used on the truck.
(D) Fuchsia is used on the airplane.
(E) Fuchsia is used on the race car.
3. If goldenrod and khaki are used together on one model, which of the following must be true?
(A) Goldenrod must be used on the truck.
(B) Fuchsia must be used on the race car.
(C) Jonquil must be used on the airplane.
(D) Fuchsia and indigo must be used on the same model.
(E) Fuchsia and heliotrope must be used on one model.
4. If fuchsia and jonquil are used on the race car, how many different pairs of colors can be used on the truck?
(A) 1
(B) 2
(C) 3
(D) 4
(E) 5
5. If goldenrod is used on the airplane, each of the following could be true EXCEPT:
(A) Heliotrope is used on the airplane.
(B) Khaki is used on the airplane.
(C) Jonquil is used on the race car.
(D) Indigo is used on the race car.
(E) Heliotrope is used on the truck.
6. If indigo is used on the race car, which of the following CANNOT be the pair of colors used on the airplane?
(A) fuchsia and heliotrope
(B) fuchsia and jonquil
(C) fuchsia and khaki
(D) heliotrope and khaki
(E) jonquil and khaki
7. B
8. C
9. E
10. A
11. D
12. C

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 (http://www.cambridgelsat.com) to purchase and download actual LSAT questions.

