



MANHATTAN  
LSAT

## Groomer's Challenge

**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

The Pampered Pets Grooming Salon has a very busy day ahead. There are three groomers—Lisa, Mario, and Nancy—scheduled to work, and the salon has 1-hour appointment slots available for each groomer at 8, 9 and 10 AM. Seven animals have appointments—four poodles, two terriers, and one westie. No more than one animal is assigned to any particular appointment slot. Animals are assigned to grooming appointments according to the following restrictions:

Lisa grooms more animals than any other groomer.

At least one poodle is groomed before any terrier is groomed.

Each groomer grooms at least two different types of animals.

Nancy grooms a poodle at 10 AM.

No terrier can be groomed during the same hour that a poodle is groomed.

Mario does not groom a poodle first.

- Which one of the following must be true?
  - Mario is assigned exactly one animal.
  - Nancy is assigned exactly one animal.
  - Lisa is assigned exactly two animals.
  - Mario is assigned exactly two animals.
  - Nancy is assigned exactly three animals.
- Which one of the following must be false?
  - Lisa grooms the westie.
  - Nancy grooms two of the poodles.
  - At least one of the terriers is groomed at 9 AM.
  - The westie is groomed before either of the terriers.
  - Mario's last appointment of the day is a poodle.
- If the westie is groomed at 9 AM, which one of the following must be true?
  - Nancy does not have a grooming appointment at 8 AM.
  - Mario has a grooming appointment at 8 AM.
  - Both terriers are groomed at 10 AM.
  - Mario grooms the westie.
  - Nancy does not groom a terrier.
- The schedule of grooming appointments would be completely determined if which one of the following were true?
  - Nancy grooms the westie.
  - Mario grooms the westie.
  - The westie is not groomed at 8 AM.
  - Mario's first appointment is at 9 AM.
  - Lisa grooms the westie.
- If Mario grooms a terrier, each of the following could be true EXCEPT:
  - Nancy grooms the westie at 8 AM.
  - Lisa grooms the westie at 9 AM.
  - Mario grooms the westie at 8 AM.
  - Lisa grooms a terrier at 9 AM.
  - Nancy grooms a terrier at 9 AM.
- If the condition that Nancy grooms a poodle at 10 AM is replaced with the condition that Nancy grooms the westie at 10 AM, and if all other constraints remain in effect, each of the following must be true EXCEPT:
  - Mario grooms a poodle.
  - Nancy grooms a poodle.
  - Lisa grooms a terrier.
  - Mario grooms a terrier.
  - Nancy grooms a terrier.

GROOMER'S CHALLENGE (MANHATTAN LSAT)

1. D
2. B
3. A
4. E
5. C
6. E

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.