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SECTION IV

Time—35 minutes

23 Questions

<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

A corporation's Human Resources department must determine annual bonuses for seven employees—Kimura, Lopez, Meng, and Peterson, who work in the Finance department; and Vaughan, Xavier, and Zane, who work in the Graphics department. Each employee will receive either a \$1,000 bonus, a \$3,000 bonus, or a \$5,000 bonus, in accordance with the following:

No one in the Graphics department receives a \$1,000 bonus.

Any employee who was rated Highly Effective receives a larger bonus than anyone in his or her department who was not rated Highly Effective.

Only Lopez, Meng, and Xavier were rated Highly Effective.

- 1. Which one of the following is an allowable distribution of bonuses to the seven employees?
 - (A) [Finance] Kimura: \$1,000; Lopez: \$5,000; Meng: \$5,000; Peterson: \$1,000 [Graphics] Vaughan: \$3,000; Xavier: \$3,000; Zane: \$3,000
 - (B) [Finance] Kimura: \$1,000; Lopez: \$5,000; Meng: \$5,000; Peterson: \$3,000 [Graphics] Vaughan: \$3,000; Xavier: \$5,000; Zane: \$1,000
 - (C) [Finance] Kimura: \$1,000; Lopez: \$5,000; Meng: \$5,000; Peterson: \$3,000 [Graphics] Vaughan: \$3,000; Xavier: \$5,000; Zane: \$3,000
 - (D) [Finance] Kimura: \$3,000; Lopez: \$5,000; Meng: \$3,000; Peterson: \$1,000 [Graphics] Vaughan: \$3,000; Xavier: \$5,000; Zane: \$3,000
 - (E) [Finance] Kimura: \$3,000; Lopez: \$5,000; Meng: \$5,000; Peterson: \$1,000 [Graphics] Vaughan: \$1,000; Xavier: \$5,000; Zane: \$3,000





- 2. If Lopez does not receive the same bonus as Meng, which one of the following could be true?
 - (A) Kimura receives a \$3,000 bonus.
 - (B) Lopez receives a \$3,000 bonus.
 - (C) Peterson receives a \$3,000 bonus.
 - (D) Kimura receives the same bonus as Vaughan.
 - (E) Peterson receives a larger bonus than Kimura.
- 3. If only one of the employees receives a \$1,000 bonus, which one of the following must be true?
 - (A) Meng receives a \$5,000 bonus.
 - (B) Peterson receives a \$3,000 bonus.
 - (C) Meng receives a \$3,000 bonus.
 - (D) The employee who receives a \$1,000 bonus is Peterson.
 - (E) The employee who receives a \$1,000 bonus is Kimura.





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- 4. Which one of the following must be true?
 - (A) At least one of the employees receives a \$1,000 bonus.
 - (B) At least three of the employees receive \$3,000 bonuses.
 - (C) At most three of the employees receive \$3,000 bonuses.
 - (D) At least two of the employees receive \$5,000 bonuses.
 - (E) At most three of the employees receive \$5,000 bonuses.
- 5. If exactly two of the employees receive \$5,000 bonuses, which one of the following must be true?
 - (A) Lopez receives a \$3,000 bonus.
 - (B) Meng receives a \$3,000 bonus.
 - (C) Meng is one of the employees who receives a \$5,000 bonus.
 - (D) Peterson receives a \$1,000 bonus.
 - (E) Peterson receives a \$3,000 bonus.
- Any of the following could be true of the seven employees EXCEPT:
 - (A) The same number receive \$1,000 bonuses as receive \$3,000 bonuses.
 - (B) More receive \$1,000 bonuses than receive \$3,000 bonuses.
 - (C) The same number receive \$1,000 bonuses as receive \$5,000 bonuses.
 - (D) More receive \$1,000 bonuses than receive \$5,000 bonuses.
 - (E) More receive \$3,000 bonuses than receive \$5,000 bonuses.



Questions 7-11

A landscaper will plant exactly seven trees today—a hickory, a larch, a maple, an oak, a plum, a sycamore, and a walnut. Each tree must be planted on exactly one of three lots—1, 2, or 3—in conformity with the following requirements:

The trees planted on one lot are the hickory, the oak, and exactly one other tree.

The maple is not planted on the same lot as the walnut. Either the larch or the walnut, but not both, is planted on lot 1

Either the maple or the oak, but not both, is planted on lot 2.

More trees are planted on lot 3 than on lot 1.





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- 7. Which one of the following could be the list of the trees that the landscaper plants on each of the lots today?
 - (A) lot 1: the larch, the maple lot 2: the hickory, the oak
 - lot 3: the plum, the sycamore, the walnut
 - (B) lot 1: the larch, the maple
 - lot 2: the hickory, the oak, the walnut
 - lot 3: the plum, the sycamore
 - (C) lot 1: the maple
 - lot 2: the hickory, the larch, the oak
 - lot 3: the plum, the sycamore, the walnut
 - (D) lot 1: the sycamore, the walnut
 - lot 2: the larch, the maple
 - lot 3: the hickory, the oak, the plum
 - (E) lot 1: the walnut
 - lot 2: the plum, the sycamore
 - lot 3: the hickory, the maple, the oak





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- 8. If the hickory is planted on lot 2, then which one of the following trees must be planted on lot 3?
 - (A) the larch
 - (B) the maple
 - (C) the plum
 - (D) the sycamore
 - (E) the walnut
- 9. Which one of the following is a complete and accurate list of the trees any of which could be planted on lot 1?
 - (A) the hickory, the plum, the sycamore, the walnut
 - (B) the hickory, the sycamore, the walnut
 - (C) the larch, the plum, the sycamore, the walnut
 - (D) the larch, the plum, the walnut
 - (E) the plum, the sycamore, the walnut

- 10. If the walnut is planted on lot 3, then which one of the following could be true?
 - (A) The sycamore is planted on lot 1.
 - (B) The hickory is planted on lot 2.
 - (C) The larch is planted on lot 2.
 - (D) The plum is planted on lot 3.
 - (E) The sycamore is planted on lot 3.
- 11. Where each of the trees is planted is completely determined if which one of the following trees is planted on lot 2?
 - (A) the walnut
 - (B) the sycamore
 - (C) the plum
 - (D) the maple
 - (E) the larch

Questions 12-18

Seven librarians—Flynn, Gomez, Hill, Kitson, Leung, Moore, and Zahn—are being scheduled for desk duty for one week—Monday through Saturday. The librarians will be on duty exactly one day each. On each day except Saturday, there will be exactly one librarian on duty, with two on duty on Saturday, subject to the following constraints:

Hill must be on desk duty earlier in the week than Leung. Both Hill and Moore must be on desk duty earlier in the week than Gomez.

Flynn must be on desk duty earlier in the week than both Kitson and Moore.

Kitson must be on desk duty earlier in the week than Zahn. Unless Leung is on desk duty on Saturday, Leung must be on desk duty earlier in the week than Flynn.

- 12. Which one of the following is an acceptable schedule for the librarians, listed in order from Monday through Saturday?
 - (A) Flynn; Hill; Moore; Kitson; Zahn; Gomez and Leung
 - (B) Flynn; Moore; Hill; Leung; Kitson; Gomez and Zahn
 - (C) Hill; Kitson; Moore; Flynn; Gomez; Leung and Zahn
 - (D) Hill; Leung; Flynn; Moore; Zahn; Gomez and Kitson
 - (E) Leung; Flynn; Kitson; Moore; Hill; Gomez and Zahn

- 13. Which one of the following CANNOT be on desk duty on Tuesday?
 - (A) Flynn
 - (B) Hill
 - (C) Kitson
 - (D) Moore
 - (E) Zahn
- 14. If Kitson is on desk duty earlier in the week than Moore, which one of the following CANNOT be true?
 - (A) Flynn is on desk duty earlier in the week than Leung.
 - (B) Gomez is on desk duty earlier in the week than Kitson.
 - (C) Gomez is on desk duty earlier in the week than Zahn.
 - (D) Hill is on desk duty earlier in the week than Kitson.
 - (E) Zahn is on desk duty earlier in the week than Moore.
- 15. If Zahn is on desk duty on Thursday, which one of the following must be true?
 - (A) Flynn is on desk duty earlier in the week than Leung.
 - (B) Hill is on desk duty earlier in the week than Flynn.
 - (C) Hill is on desk duty earlier in the week than Moore.
 - (D) Hill is on desk duty earlier in the week than Zahn.
 - (E) Kitson is on desk duty earlier in the week than Moore.

- 16. If Moore is on desk duty on Tuesday, which one of the following must be true?
 - (A) Hill is on desk duty on Thursday.
 - (B) Kitson is on desk duty on Thursday.
 - (C) Leung is on desk duty on Saturday.
 - (D) Zahn is on desk duty on Friday.
 - (E) Zahn is on desk duty on Saturday.
- 17. If Flynn is on desk duty earlier in the week than Hill, which one of the following must be true?
 - (A) Hill is on desk duty earlier in the week than Kitson.
 - (B) Hill is on desk duty earlier in the week than Zahn.
 - (C) Kitson is on desk duty earlier in the week than Moore.
 - (D) Moore is on desk duty earlier in the week than Leung.
 - (E) Moore is on desk duty earlier in the week than Zahn.
- 18. Which one of the following, if substituted for the constraint that Flynn must be on desk duty earlier in the week than both Kitson and Moore, would have the same effect in determining the schedule for the librarians?
 - (A) Flynn cannot be on desk duty on Thursday.
 - (B) Only Flynn or Hill can be on desk duty on Monday.
 - (C) Only Hill and Leung can be on desk duty earlier than Flynn.
 - (D) Flynn must be on desk duty earlier in the week than both Gomez and Kitson.
 - (E) Flynn must be on desk duty earlier in the week than both Moore and Zahn.



Questions 19-23

Each issue of a business newsletter has five slots, numbered 1 through 5. The policy of the newsletter requires that there are at least three features per issue, with each feature completely occupying one or more of the slots. Each feature can be one of four types—finance, industry, marketing, or technology. Any slot not containing a feature contains a graphic. The newsletter's policy further requires that each issue be structured as follows:

Any feature occupying more than one slot must occupy consecutively numbered slots.

If an issue has any finance or technology feature, then a finance or technology feature must occupy slot 1.

An issue can have at most one industry feature.





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- 19. Which one of the following is an allowable structure for an issue of the newsletter?
 - (A) slot 1: a finance feature; slot 2: an industry feature; slot 3: a second industry feature; slot 4: a graphic; slot 5: a graphic
 - (B) slot 1: a graphic; slot 2: a technology feature; slot 3: a second technology feature; slot 4: a graphic; slot 5: a third technology feature
 - (C) slots 1 and 2: a single industry feature; slots 3 and 4: a single marketing feature; slot 5: a finance feature
 - (D) slot 1: a technology feature; slots 2 and 3: a single industry feature; slot 4: a finance feature; slot 5: a graphic
 - (E) slot 1: a technology feature; slots 2 and 4: a single marketing feature; slot 3: an industry feature; slot 5: a graphic

- 20. If an issue of the newsletter has no technology feature and if there is a finance feature that occupies both slots 4 and 5, then which one of the following is required for that issue?
 - (A) A finance feature occupies slot 1.
 - (B) A finance feature occupies slot 2 or slot 3 or both.
 - (C) A marketing feature occupies slot 2.
 - (D) An industry feature or a marketing feature occupies slot 2.
 - (E) An industry feature or a marketing feature occupies slot 3.
- 21. Which one of the following is NOT allowed for an issue of the newsletter?
 - (A) There is exactly one industry feature, and it occupies slot 1.
 - (B) There is exactly one finance feature, and it occupies slot 2.
 - (C) There is exactly one technology feature, and it occupies slot 3.
 - (D) Each feature except the feature occupying slot 1 is either a finance feature or a marketing feature.
 - (E) Each feature except the feature occupying slot 5 is either an industry feature or a marketing feature.

- 22. If, in a particular issue of the newsletter, slot 1 is occupied by the only industry feature in that issue, then which one of the following is required for that issue?
 - (A) There is an industry feature that occupies slots 1 and 2, and only those slots.
 - (B) There is an industry feature that occupies slots 1, 2, and 3, and only those slots.
 - (C) There is a marketing feature that occupies slot 2 or slot 3 or both.
 - (D) There is a marketing feature that occupies one or more of slots 2, 3, and 4.
 - (E) There is a marketing feature that occupies slot 3 or slot 5 or both.
- Any of the following is allowed for an issue of the newsletter EXCEPT:
 - (A) There is exactly one finance feature and no industry or marketing feature.
 - (B) There is exactly one industry feature and no finance or marketing feature.
 - (C) There is exactly one industry feature and no marketing or technology feature.
 - (D) There is exactly one marketing feature and no finance or technology feature.
 - (E) There is exactly one marketing feature and no industry or technology feature.

S T O P

IF YOU FINISH BEFORE TIME IS CALLED, YOU MAY CHECK YOUR WORK ON THIS SECTION ONLY.

DO NOT WORK ON ANY OTHER SECTION IN THE TEST.

Acknowledgment is made to the following sources from which material has been adapted for use in this test booklet:

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Sarah M. R. Cravens, "In Pursuit of Actual Justice" in Alabama Law Review. ©2007 by Alabama Law Review.

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Wait for the supervisor's instructions before you open the page to the topic. Please print and sign your name and write the date in the designated spaces below.

Time: 35 Minutes

General Directions

You will have 35 minutes in which to plan and write an essay on the topic inside. Read the topic and the accompanying directions carefully. You will probably find it best to spend a few minutes considering the topic and organizing your thoughts before you begin writing. In your essay, be sure to develop your ideas fully, leaving time, if possible, to review what you have written. Do not write on a topic other than the one specified. Writing on a topic of your own choice is not acceptable.

No special knowledge is required or expected for this writing exercise. Law schools are interested in the reasoning, clarity, organization, language usage, and writing mechanics displayed in your essay. How well you write is more important than how much you write.

Confine your essay to the blocked, lined area on the front and back of the separate Writing Sample Response Sheet. Only that area will be reproduced for law schools. Be sure that your writing is legible.

Both this topic sheet and your response sheet must be turned in to the testing staff before you leave the room.



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LSAT® Writing Sample Topic

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<u>Directions</u>: The scenario presented below describes two choices, either one of which can be supported on the basis of the information given. Your essay should consider both choices and argue for one over the other, based on the two specified criteria and the facts provided. There is no "right" or "wrong" choice: a reasonable argument can be made for either.

History professor Talia Cordero has just finished a history book manuscript. Two different companies have offered to publish the manuscript, and Cordero must decide which offer to accept. Using the facts below, write an essay in which you argue for one offer over the other based on the following two criteria:

- · Cordero wants to maximize the influence her book's ideas have on the study of history.
- · Cordero wants to retain as many rights as possible over future use of the book's content.

Penwright Publishing is a major generalized academic press. The principal history journals frequently review Penwright's new history publications. These reviews often influence historians' decisions about what to read. Penwright has been slow to embrace electronic publishing. Their contract would give them exclusive publishing rights to Cordero's manuscript for 25 years. During that time, neither Cordero nor Penwright could allow more than a few paragraphs of the book to be used in other publications without first obtaining the other's permission.

Woodville Press is an up-and-coming academic press focusing on humanities publications. Woodville will soon market a new series of books as being on important topics in history. Cordero's book would be the first publication in the series. To promote the series, Woodville's website would initially offer both electronic and paper copies of the book at a significant discount. Woodville's contract would give them exclusive publishing rights to Cordero's manuscript for 15 years. Throughout that period, other publications authored by Cordero could each include up to one chapter from the book. Woodville would have sole authority over all other publication decisions concerning the book's content.

Scratch Paper

Do not write your essay in this space.

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