

EPEX SAMPLE _ANSWER KEY

MAIN PART

| 1. D | 11. D | 21. D | 31. C | 41. B | 51. D | 61. C |
|-------|-------|-------|--------------|-------|--------------|-------|
| 2. A | 12. D | 22. A | 32. A | 42. E | 52. D | 62. C |
| 3. A | 13. A | 23. D | 33. C | 43. D | 53. A | 63. A |
| 4. A | 14. B | 24. A | 34. E | 44. C | 54. E | 64. A |
| 5. C | 15. E | 25. D | 35. B | 45. C | 55. C | 65. D |
| 6. B | 16. C | 26. B | 36. B | 46. C | 56. C | 66. E |
| 7. C | 17. A | 27. C | 37. B | 47. B | 57. B | 67. A |
| 8. C | 18. E | 28. B | 38. A | 48. B | 58. B | 68. A |
| 9. B | 19. B | 29. A | 39. C | 49. B | 59. B | 69. C |
| 10. E | 20. B | 30. E | 40. E | 50. E | 60. C | 70. C |

BRIEF TALKS

| 1. | 2. | 3. | 4. | 5. | 6. |
|----|----|----|----|----|----|
| В | С | A | C | C | C |

LECTURE

| 1. | 2. | 3. | 4. | 5. |
|----|----|----|----|----|
| D | В | C | C | В |

NOTETAKING

PART A

| 1. | 2. | 3. | 4. | 5. |
|----------|-----------|----------|----------|---------|
| identity | injustice | colonial | Zimbabwe | ancient |
| 6. | 7. | 8. | 9. | 10. |
| control | Sri Lanka | island | powers | name |

PART B

| 1. | 2. | 3. | 4. | 5. |
|----|----|----|----|----|
| C | C | D | В | D |

WRITING PART: Sample Answer

Using drones in agriculture offers significant benefits, particularly in reducing environmental impact and decreasing expenses. One key feature is the reduction in environmental impact. Drones equipped with advanced sensors can monitor crop health and soil conditions accurately, allowing farmers to apply fertilizers and pesticides only where they are needed. This precision helps minimize the overuse of chemicals, which can harm the environment and reduce biodiversity. For example, instead of spraying an entire field, drones can pinpoint areas with nutrient deficiencies or pest problems, targeting treatments more effectively. Another important feature is the decrease in expenses. By using drones for tasks such as crop monitoring and mapping, farmers can cut down on labor costs and increase efficiency. Traditional methods of field assessment and treatment often require significant manpower and time, but drones can complete these tasks more quickly and with less human intervention. Additionally, precise application of inputs like water and fertilizers reduces waste, lowering overall costs. For instance, drones can adjust the amount of fertilizer based on real-time data, ensuring that resources are used optimally and reducing the need for costly excess applications. Overall, drones help farmers save money while also promoting more sustainable agricultural practices.

ANALYSIS OF THE SAMPLE ANSWER

Word Count: 196 words

Topic Sentence: "Using drones in agriculture offers significant benefits, particularly in reducing environmental impact and decreasing expenses."

Main Idea 1: Reduction in environmental impact

Supporting idea: Drones can monitor crop health and soil conditions with advanced sensors.

Explanation: This allows for precise application of fertilizers and pesticides, only where needed.

Supporting idea: Precision helps reduce chemical overuse.

Explanation: Overuse of chemicals can harm the environment and reduce biodiversity.

Supporting idea: Drones target specific problem areas.

Example: Instead of spraying an entire field, drones identify and treat areas with nutrient deficiencies or pests.

Main Idea 2: Decrease in expenses

Supporting idea: Drones take over tasks like crop monitoring and field mapping.

Explanation: This reduces the need for labor and increases efficiency.

Supporting idea: Drones complete tasks faster than traditional methods.

Explanation: Less manpower and time are needed, cutting costs.

Supporting idea: Inputs like water and fertilizer are applied more precisely.

Example: Real-time data from drones allows optimal fertilizer application, reducing waste and avoiding unnecessary expenses.

Concluding Sentence: Drones help farmers save money while promoting sustainable agriculture.

Cohesion & Coherence: achieved through various linkers and transition words highlighted in the text.