



AGRICULTURE

6882/01

Paper 1

Specimen 2021

1 hour

Confidential

MARK SCHEME

{6882/01}

MARKS: 60

This document consists of **4** printed pages.

SECTION A: MULTIPLE CHOICE

1. C

2. C

3. D

4. D

5. B

6. D

7. D

8. C

9. B

10. D

11. B

12. D

13. C

14. D

15. D

16. C

17. C

18. A

19. D

20. B

[20 MARKS]

SECTION B: SHORT OBJECTIVE QUESTIONS

- | | |
|--|-----|
| 21. Budgeting | [1] |
| 22. Dry; cool | [1] |
| 23. Improve soil structure/allow soil to regenerate OWTTE | [1] |
| 24. Potassium | [1] |
| 25. Colostrum | [1] |
| 26. Topsoil/A-horizon | [1] |
| 27. Hydroponics | [1] |
| 28. Phosphorus | [1] |
| 29. Tilapia; carp | [1] |
| 30. Paint; oil; grease | [2] |
| 31. Green manuring | [1] |
| 32. Soil structure/aeration and drainage | [1] |
| 33. Cultivation; add organic matter; improve soil structure | [2] |
| 34. Rill erosion | [1] |
| 35. Overpopulation; overgrazing/overstocking; deforestation; infrastructural development | [2] |
| 36. Wilting | [1] |
| 37. Castration | [1] |
| 38. Depreciation | [1] |
| 39. Strainers | [1] |
| 40. Production | [1] |
| 41. Osmosis | [1] |
| 42. Leasehold | [1] |
| 43. Soil profile | [1] |
| 44. Chemical | [1] |
| 45. Diffusion | [1] |

- 46. Seed rate [1]
- 47. Cutworm [1]
- 48. Notifiable infectious [1]
- 49. Windbreak; erosion control; decoration [1]
- 50. Creosote/carbolium [1]
- 51. Veterinarian [1]
- 52. Translocation [1]
- 53. Hay [1]
- 54. Artificial insemination [1]
- 55. GMO/biotechnology/mutant/artificially changed [1]
- 56. Ozone depletion; accumulation of greenhouse gases/pollution [1]
- 57. Mixed farming [1]

[TOTAL = 40]