

|  |  |
| --- | --- |
| **ANGELWINGS COMPREHENSIVE COLLEGE, MAROKO, PW, KUBWA, ABUJA** | |
| **THIRD TERM MIDTERM EXAMINATION 2024/2025 ACADEMIC SESSION** | |
| **SUBJECT: Basic Science and Technology** | **CLASS: YEAR FOUR** |

1. Technology includes tools, machines, materials, and sources of \_(a) power (b) water (c) air (d) food

2. Technology helps to make work and lives \_ for people.(a) harder (b) easier (c) longer (d) shorter

3. Computers and mobiles are \_ technology.(a) the only (b) not the only (c) old (d) new

4. Technology is when people use knowledge to create a new thing to \_ problems.(a) ignore (b) create (c) solve (d) forget

5. Technology makes it easy to use matches instead of \_ to produce fire.(a) water (b) stones (c) wood (d) metal

6. Technology is the application of \_ for practical purposes.(a) art (b) history (c) science (d) music

7. Which of these is an importance of technology in cooking?(a) Using firewood (b) Using stones (c) Using sand (d) Using leaves

8. Washing clothes with a machine is an example of technology's use in \_(a) cooking (b) washing (c) preserving (d) relaxation

9. Using a refrigerator is a technology for \_ food.(a) cooking (b) washing (c) preserving (d) eating

10. Watching movies on TV is an example of technology for \_(a) work (b) study (c) relaxation (d) cleaning

11. Moving from one place to another by car is a product of technology for \_(a) communication (b) transportation (c) banking (d) farming

12. Speaking to one another using mobile phones is a product of technology for \_(a) transportation (b) communication (c) traffic control (d) home

13. Traffic lights are a product of technology for \_(a) banking (b) farming (c) traffic control (d) business

14. ATM machines are products of technology used in \_(a) farming (b) banking (c) home (d) business

15. Harvesters are products of technology used in \_(a) home (b) business (c) farming (d) banking

16. A refrigerator is a product of technology found in the \_(a) office (b) school (c) home (d) factory

17. A photocopy machine is a product of technology used in \_(a) farming (b) home (c) business (d) transportation

18. ICT stands for Information and \_ Technology.(a) Control (b) Communication (c) Computer (d) Creative

19. ICT gadgets are used to transmit and \_ information.(a) store (b) receive (c) send (d) delete

20. A mobile phone is an example of an ICT \_(a) tool (b) gadget (c) machine (d) material

21. ICT gadgets help individuals and organizations to \_ messages quickly.(a) hide (b) forget (c) communicate (d) erase

22. ICT gadgets usually operate by using \_ from mains sockets or batteries.(a) water (b) gas (c) energy (d) oil

23. One use of ICT gadgets is to make work and \_ easier and faster.(a) cooking (b) communication (c) driving (d) sleeping

24. ICT gadgets help individuals and organizations to \_(a) shrink (b) grow (c) disappear (d) hide

25. ICT gadgets help to increase \_(a) noise (b) sadness (c) productivity (d) confusion

26. ICT gadgets allow people to \_ at home and anywhere.(a) sleep (b) play (c) work (d) eat

27. ICT gadgets bring people \_ together.(a) far (b) apart (c) closer (d) sometimes

28. ICT gadgets make teaching and learning more \_(a) difficult (b) complicated (c) easier (d) boring

29. ICT gadgets are also used for \_(a) fighting (b) entertainment (c) crying (d) arguing

30. Shape construction involves making \_-dimensional shapes.(a) 1 (b) 2 (c) 3 (d) 4

31. A cylinder is an example of a \_-dimensional shape.(a) flat (b) 2 (c) 3 (d) square

32. One method used in shape construction is \_(a) cutting (b) gluing (c) folding (d) painting

33. Which of these is a material used for shape construction?(a) Plastic (b) Glass (c) Paper (d) Fabric

34. A funnel can be constructed using \_(a) metal (b) wood (c) paper (d) glass

35. A building is a structure with walls and a \_(a) floor (b) door (c) roof (d) window

36. A house is an example of a \_(a) car (b) building (c) tree (d) river

37. Shelter is considered one of the basic \_ of life.(a) wants (b) needs (c) luxuries (d) dreams

38. A school building is an example of an \_ building.(a) residential (b) assembly (c) educational (d) business

39. A church is a type of building used as a \_ center.(a) business (b) worship (c) hospital (d) factory

40. The ability to do work is called \_(a) force (b) power (c) energy (d) motion

Section B

1. What makes work and lives easier for people? \_\_\_\_\_\_\_\_\_

2. What product of technology includes bicycles and cars? \_\_\_\_\_\_\_\_\_

3. What type of gadget transmits and receives information? \_\_\_\_\_\_\_\_\_

4. What is one method used in shape construction? \_\_\_\_\_\_\_\_\_

5. What is a structure with walls and a roof? \_\_\_\_\_\_\_\_\_

Section C

1. What is technology?

2. Name one importance of technology in daily life.

3. List two products of technology.

4. What is the main function of ICT gadgets?

5. What is a building?