

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

Objective:  
  
1. What tool helps trim or prune small branches? (a) Rake (b) Shovel (c) Pruning shears  
  
2. Which tool is best for planting young plants? (a) Hoe (b) Spade (c) Trowel  
  
3. What's a wheelbarrow used for? (a) Digging holes (b) Carrying plants (c) Transporting soil or tools  
  
4. What is the purpose of a watering can? (a) To dig holes (b) To water plants (c) To cut the grass  
  
5. Which tool is used for planting small seeds? (a) Spade (b) Fork (c) Trowel  
  
6. What's a rake used for? (a) Digging holes (b) Planting seeds (c) Gathering leaves and grass  
  
7. Which tool breaks up hard soil? (a) Trowel (b) Rake (c) Hoe  
  
8. What's a shovel used for in a garden? (a) Watering plants (b) Digging holes (c) Picking flowers  
  
9. What do you call a plant that's hard to remove because it grows back quickly? (a) Flower (b) Vine (c) Perennial weed  
  
10. What happens if you leave weeds in your garden for too long? (a) They can start to grow flowers (b) They make the soil healthier (c) They can take over and damage other plants  
  
11. How can weeds spread? (a) Through their flowers (b) Through seeds blowing in the wind (c) By growing flowers  
  
12. When is the best time to remove weeds? (a) At night (b) When it rains (c) In the morning when it's cool  
  
13. Which tool is used to remove weeds? (a) Scissors (b) Rake (c) Shovel  
  
14. Why remove weeds from your garden? (a) To make plants grow taller (b) To make the garden look better (c) To prevent them from stealing water and nutrients  
  
15. How do weeds affect a garden? (a) They help other plants grow (b) They make flowers bloom (c) They take nutrients and water from other plants  
  
16. What are weeds? (a) Helpful plants that we grow (b) Plants we eat (c) Unwanted plants that grow in gardens  
  
17. Which is a common weed? (a) Rose (b) Tulip (c) Dandelion  
  
18. To eliminate weeds, what can you do? (a) Water them more (b) Leave them alone (c) Pull them out by hand  
  
19. Which tool moves heavy piles of soil? (a) Fork (b) Wheelbarrow (c) Shovel  
  
20. Which tool aerates the soil? (a) Rake (b) Hoe (c) Garden fork  
  
21. What's the main purpose of teeth? (a) To help us talk (b) To make our mouth look nice (c) To help us chew food  
  
22. Which teeth cut food? (a) Molars (b) Canines (c) Incisors  
  
23. What do canines help us do? (a) Grind food (b) Cut food (c) Tear food  
  
24. What's the job of molars? (a) To cut food (b) To tear food (c) To grind and crush food  
  
25. How many types of teeth are in a human mouth? (a) One type (b) Five types (c) Three types  
  
26. What do incisors look like? (a) Pointed and sharp (b) Short and flat (c) Flat and wide  
  
27. What's the purpose of saliva? (a) To help us breathe (b) To clean our teeth (c) To soften and moisten food for easier chewing  
  
28. What's breaking down food with teeth and saliva called? (a) Digestion (b) Biting (c) Chewing  
  
29. What is the first step in human feeding? (a) Swallowing (b) Eating food (c) Chewing  
  
30. Where does digestion begin? (a) In the stomach (b) In the intestines (c) In the mouth  
  
31. What's the role of the esophagus? (a) It stores food (b) It moves food from the mouth to the stomach (c) It helps break down food  
  
32. What's the main purpose of the stomach in digestion? (a) To absorb nutrients (b) To chew food (c) To break down food with acids and enzymes  
  
33. What does the small intestine do? (a) It absorbs nutrients from food (b) It grinds food (c) It holds food  
  
34. What is water's function in our body? (a) To provide energy (b) To make us feel full (c) To keep the body hydrated and help digestion  
  
35. Why drink enough water daily? (a) To help us grow taller (b) To give us more energy (c) To keep our body hydrated and healthy  
  
36. What happens without enough water? (a) You will become stronger (b) Your teeth will grow faster (c) You may become dehydrated and feel tired  
  
37. Which food is best for healthy teeth? (a) Candy (b) Chips (c) Fruits and vegetables  
  
38. How do we keep teeth clean? (a) By eating a lot of candy (b) By drinking soda (c) By brushing and flossing them regularly  
  
39. How many teeth does an adult typically have? (a) 20 (b) 24 (c) 32  
  
40. Why is water an essential nutrient? (a) Because it helps us see better (b) Because it makes us feel sleepy (c) Because it helps keep our body hydrated and aids in digestion  
  
Section B:  
  
1. A \_ is a tool to water plants.  
  
2. We should brush teeth at least \_ times daily.  
  
3. A \_ is used to dig and move soil.  
  
4. A \_\_\_\_\_\_\_\_\_\_ is a dentist tool used to clean and check your teeth.  
  
5. To remove weeds, we can use a \_.  
  
Section C:  
  
1. Describe how the teeth, mouth, and saliva work together in the first step of human feeding.  
  
2. Explain how to choose the best gardening tools for planting flowers and removing weeds.  
  
3. Explain how to properly care for our teeth.