

REAL QUALITY JUNIOR SCHOOL
CONTINUOUS ONLINE ASSESSMENT LOCKDOWN ASSIGNMENT
BASIC SCIENCE & HEALTH EDUCATION SET ELEVEN
TIME: 2HOUR 15 MINUTES

Name:

SECTION A

1. Name the energy from the sun which plants use to manufacture their own food.

2. Which exotic breed of cattle is known for its high milk production?

3. In which one way does proper use of latrines control diarrheal diseases at home?

4. Apart from a snail give one example of mollusks.

5. Name any one group of vulnerable people in a home.

6. What happens to metals when left in moist places?

7. How can a primary six pupil promote personal hygiene?

8. What is the main function of the heart in the body?

9. Write the type of injury a casualty with broken bone has.

10. Name the first set of teeth that grow in human beings.

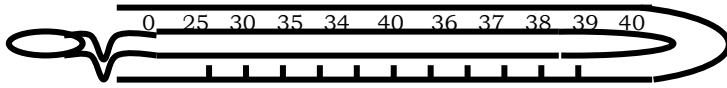
11. Write STI in full. _____

12. State one way of caring for human teeth.

13. Name one agent of soil erosion.

14. What is growth?

15. Why should a person first stop before crossing the road?



16. State the use of the type of the thermometer shown in the diagram above.

The diagram shows a domestic fowl. Use it to answer question 17.



17. Name part marked x.

18. Name one vector.

19. Where does gaseous exchange take place in the lungs?

20. Which worm enters our bodies when we eat half cooked meat?

21. State the function of the nose to the human body.

22. Name the body organ for hearing in human beings.

23. What is a resource?

24. Name the type of poultry kept for meat production.

25. How is a housefly adapted to spreading germs?

26. Suggest one importance of trees in the environment.

27. Why is carbondioxide used in fire extinguishers?

28. What are sexually transmitted diseases?

29. Name one pet animal kept for security purpose at home.

30. Name one waste product produced by lungs.

31. Draw a compound trifoliate leaf in the space below.

32. Write PHC in full

33. Below is a food chain.

Plant leaves → goat → man

Name the producer in the above list.

34. How are birds similar to a chameleon in terms of respiration?

35. What is crop rotation?

36. Give one proper use of a flush toilet.

37. Write down one factor that leads to smoking.

38. How do we call animals with no backbones?

39. Give one example of a green non-flowering plant.

40. Name the sexually transmitted disease of the circulatory system which destroys the defense system of the body.

SECTION B

41 (a) Name two types of seed germination.

i) _____

ii) _____

(b) Give two conditions necessary for seed germination.

i) _____

ii) _____

42. Match animals in list A to animals in list B.

List A

Mammals

Reptile

Amphibians

Birds

List B

sea gull

toads

ape

chameleon

i) Mammals: _____

ii) Reptiles: _____

iii) Amphibians: _____

iv) Birds: _____

43(a) Apart from mounting others, give one other sign of a cow on heat.

(b) Give two methods of inseminating a cow.

i) _____

ii) _____

(c) State the gestation of a cow.

44(a) Give two reasons why breast milk is useful to babies.

i) _____

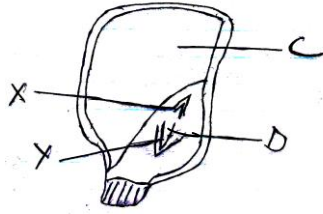
ii) _____

(b) Which two conditions may make a child not to breast feed?

i) _____

ii) _____

The diagram below is of a maize grain. Use it to answer question 45



45(a) Name the parts marked C and D.

C: _____

D: _____

(b) Give the system of the plant which part X and Y grows.

X: _____

Y: _____

46(a) Define the term "sanitation"

(b) Give two elements of the environment.

i) _____

ii) _____

(c) Why should a pit latrine be built far away from a water source?

47(a) Who is a young parent?

(b) State three problems faced by young parents.

i) _____

ii) _____

iii) _____

48(a) Give two reasons why pit latrines should be smoked.

i) _____

ii) _____

(b) State two ways of keeping toilets in proper working conditions.

i) _____

ii) _____

49(a) What is friction?

(b) Give two advantages of friction.

i) _____

ii) _____

(c) State one disadvantage of friction.

50(a) Name one component of air needed for respiration to take place.

(b) Which component of the environment supplies the animals with food?

(c) Mention two factors to consider before starting a tree project.

i) _____

ii) _____

51(a) Name the component of blood which fights germs by engulfing and producing antibodies.

(b) Apart from transporting oxygen, give one other function of red blood cells in the body.

(c) Where in the body are the platelets made?

(d) Give any one function of blood in the body.

52(a) What is fainting?

(b) Give the main cause of fainting.

(c) Mention any one factor that leads to fainting.

(d) What first aid would you give to your friend who has fainted?

53(a) How are vertebrates different from invertebrates?

(b) Give two examples of amphibians.

i) _____

ii) _____

(c) Mention one example of animal fibre.

54(a) What is matter?

(b) State two states of matter.

i) _____

ii) _____

(c) Give one effect of heat on matter.

55(a) What is dehydration?

(b) Name two major cause of dehydration.

i) _____

ii) _____

(c) Give one sign of dehydration.

*******GOD BLESS*******