

SECTION A

1. Marabou stork//crow//vulture// buzzard
 2. Both live in water
 3. Food//Oxygen//moisture//warmth
 4. Making juice//cleaning dirty water// removing tea from tea leaves
 5. Dehydration
 6. High crime rate// poor service delivery//unemployment// road accidents
 7. Candle B
 8. Carbon dioxide
 9. Immunization
 10. Bees swarm
 11. Solid state
 12. They spoil// damage crops
 13. It builds the body // repairs worn out body tissues// replaces worn out body cells
 14. 330mls
 15. Constipation//indigestion//bloating// intestinal obstruction//vomiting
 16. To prevent dampness//absorb moisture from droppings
 17. It can hide lice// louse
 18. They destroy red blood cells
 19. Put an arrow running from the anther heads to the stigma
 20. Seductive adverts// peer pressure// family back ground// idleness
23. Both have eight legs// two main body divisions
24. By abstaining from sex// following PIASCY message
25. It provides manure// nutrients
26. Cochlea
27. Eating too much at ago// Eating hurriedly// while talking
28. It can lead to rats// mosquito // tsetse fly bites
29. Tibia//femur//radius//ulna
30. Birds move in different places
31. It is used to turn windmills// winnow seeds// dry clothes
32. Salt//sugar
33. By producing bad//foul smell
34. Carbon dioxide
35. To preserve it
36. Leaves are used as mulches.
37. Due to the presence of stagnant water
38. Incisors
39. To complete or break the circuit
40. Gloves
41. (a) fever (b) 39°C
- (c) Ebola// Covid 19// malaria// measles//influenza
- (d) Apply tepid sponging
42. (i) Repeated sound
- (ii) Highness or lowness of sound
- (iii) Number of vibrations per second

- (iv) Loudness or softness of sound
43. (a) Electric energy
- (b) Put arrows flowing from positive to negative terminal
- (c) Chemical energy//to electric energy
- (d) Used up dry cell// blown bulb// poor connection of wire
44. (a) This is the provision of all the necessary conditions for the fertilized egg to hatch
- (b) Ducks// chicken// turkeys
- (c) Deep litter// battery cage
45. (a) (i) liver (ii) kidney
- (b) Regular exercise// Eating a balanced diet/ Regular medical checkup
46. (a) cocaine//miraa//Heroin// Alcohol//tobacco//jet fuel
- (b) It can lead to self-neglect// lack of sleep//b rain damage// poverty
- (c) Avoid joining bad groups// by reading more facts about dangers of drug abuse// using leisure time profitably
47. (a) artery
- (b) Oxygenated blood
- (c) Regular exercising// Eating food with less fats// avoid smoking// regular medical checkup
48. (a) Bacteria// Amoeba
- (b) Bacterium uses flagella while amoeba uses false feet or pseudopodia
- (c) By reheating left over food// refrigeration//smoking//sundrying food stuffs//covering leftover food
49. (a) for reproduction
- (b) (i) fruit (ii) Seeds
- (c) Stamen// androecium
50. (a) inertia
- (b) By fastening seat belts
- (c) Friction//gravity
51. (a) (i) yeast (ii) Toad stool
- (b) It lacks chlorophyll
- (c) Due to ignorance
52. (a) Transpiration
- (b) Humidity// wind// Temperature//size of leaf// number of stomata
- (c) By shedding leaves//closing or opening of stomata// reducing size of leaves to thorns
53. (a) heat energy
- (b) for ironing//cooking// warming the body//welding
- (c) It stops back flow of mercury before reading the temperature
- (d) It has uniform expansion// does not wet the glass// is easily seen//doesn't evaporate easily
54. (a) albumen
- (b) To allow gaseous exchange
- (c) It provides air// oxygen to the growing embryo
- (d) Using letter X label the embryo
55. (a) Tick// fresh water snail//rat flea// rabid dog
- (b) Some suck blood// contaminate food// spread diseases