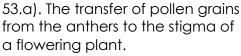
- Kangaroo/ koalabear
- Hormones/ digested food/ carbon-dioxide/ waste products.
- 3. A mushroom has no chlorophyll while a bean plant has./ A mushroom reproduces by spores while a bean by seeds.
- 4. Wading birds
- 5. Through sound waves in air.
- 6. Wood/plastic/rubber
- 7. It prevents burns to the user's hand.
- 8. It helps to lay eggs.
- By providing a balanced diet regularly.
  Controls pests/ improves crop yields/ reduces competition for space/ nutrients
- 10. Conduction
- 11. Synovial fluid/ cartilage
- 12. It has long sticky tongue./ changes colour to match with the environment.
- 13. Decomposition
- 14. To trap sunlight
- 15. By painting/ oiling/ keep the tools in a cool dry place.
- 16. They damage crops./ lower crop yields.
- 17. Proteins
- 18. Parallel leaf venation
- Maize/ millet/ sorghum/ oat/ barley
- 20. It can damage the liver/ kidney/ stomach./ lead to self neglect/ poverty.
- 21. The inhalation of air containing tobacco.

- 22. It enables us to work.
- 23. Carbon-dioxide
- 24. There is no matter
- 25. It pollinates flowers.
- 26. Ossicles.
- 27. Meat/eggs
- 28. Gaps are left between during construction.
- 29. Diphtheria/ pertussis/ tatanus
- It is cheap/ birds get enough exercises.
- 31. Yeast
- 32. They come out of soil.
- 33. By following PIASCY messages.
- 34. Deoxygenated blood.
- 35. It can lead to oxygen competition.
- 36. To cut/ bite food
- 37. Rodents/gnawing mammals.
- 38. They are less dense than water./ displace water equal to their own weight.
- 39. For hearing/sensing danger.
- 40. Air sacs/ Alveoli
- 41.a)squid (b). praying mantis
- c). jelly fish (d). liver fluke
- 42.a). Hinge joint
- b) knee/ elbow
- c).by using synovial fluid/ cartilage
- 43.a). For body balance
- b). It can damage the ear drum.
- c). pinna
- d). partial deafness/ rupture of the ear drum.
- 44. a). heart/lungs/kidney
- b). plasma (c) It is filtered

- c). malaria/ anaemia/ sickle cell
- 45.a).i) For injecting venom into prey. (ii). for tasting/smelling b).cobra/mamba/puff adder/vipers.
- 46. (a) duodenum
- b). It is digested/absorbed
- c). It allows absorption of water to take place.
- 47.(a).i) hoe (ii) spade
- b) sickle
- c) By keeping them in a cool dry place./ painting/oiling
- 48.a). They pollinate flowers.
- b). nectar/ pollen
- c). To mate the queen
- d). its abdomen is injured
- 49.a). clay soil
- (b). bush burning/overgrazing/over stocking/deforestation
- (c). It reduces the flow of fast flowing water.
- 50.a) It takes one year or less to arow and mature.
- (b) hypogeal
- (c). warmth/ moisture/ oxygen
- 51a). air bubbles
- b). soil contains air
- c). sand soil
- d). For building/ putting out fire/ making classes/ scrubbing saucepans.
- 52.a) beef cattle
- b). It is rectangular in shape./ have short legs./ broad bucks/ thick muscles.
- (b) Hereford/ Galloway/ charolais/ American Braham/ Aberdeen angus



- (b). They have bright petals./ scent/ nectar/ produce sticky pollen grains.
- (c). They develop a pollen tube.
- (d). fruit



b). watermelon/ carrot/ red pepper/ green vegetables.

## 55.a). claws/ beaks

b).i) used to pollinate crops/ some are edible/ attract tourists

ii) They spoil crops/ make noise/ cause accidents on runways.

