

**SBIOA SENIOR SECONDARY SCHOOL, TRICHY – 7.**

**CLASS : IV**

**EVS ACTIVITY – 3**

**DATE:** \_\_\_\_\_

**NAME:** \_\_\_\_\_

**DAY:** \_\_\_\_\_

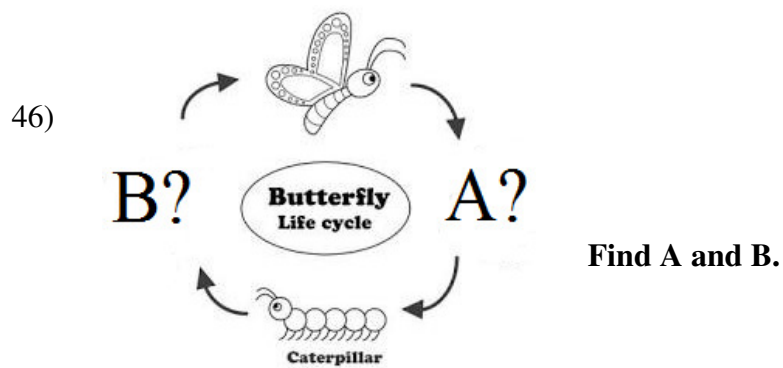
**Revision Worksheet – Chapters 1 & 2**

**I Choose the correct answer:**

1. The green pigment present in green plants is \_\_\_\_\_.  
a) Chlorine                      b) Chlorophyll                      c) Chloroethane
2. Chlorophyll absorbs \_\_\_\_\_ from the surroundings.  
a) Water                      b) Sunlight                      c) Carbon dioxide
3. The food prepared by plants is stored in plants as \_\_\_\_\_.  
a) Glucose                      b) Sucrose                      c) Starch
4. The tiny pores through which leaves absorb carbon dioxide are called \_\_\_\_\_.  
a) Stomata                      b) Glaucoma                      c) Glands
5. The program that helps to promote planting trees is \_\_\_\_\_.  
a) Van Mahotsav                      b) Brahmotsav                      c) Sanctuary Mahotsav
6. During \_\_\_\_\_, leaves trap Sun's energy to prepare food.  
a) Photosynthesis                      b) Chlorophyll                      c) Both a & b
7. Plants store extra food prepared by them in their roots, \_\_\_\_\_ and \_\_\_\_\_.  
a) stems                      b) leaves                      c) stems and leaves
8. All living things get \_\_\_\_\_ from the food they eat.  
a) air                      b) energy                      c) water
9. When we eat food, the energy from the \_\_\_\_\_ is transferred to us.  
a) Sun                      b) Moon                      c) Stars
10. \_\_\_\_\_ are living things that depend on other living or decaying matter for food.  
a) Virus                      b) Fungi                      c) Bacteria
11. The \_\_\_\_\_ of the plant absorb water from the soil.  
a) branches                      b) roots                      c) leaves
12. Stomata are tiny \_\_\_\_\_ on the undersurface of leaves.  
a) thorns                      b) veins                      c) pores
13. \_\_\_\_\_ do not have chlorophyll.  
a) Cacti                      b) Fungi                      c) Crotons

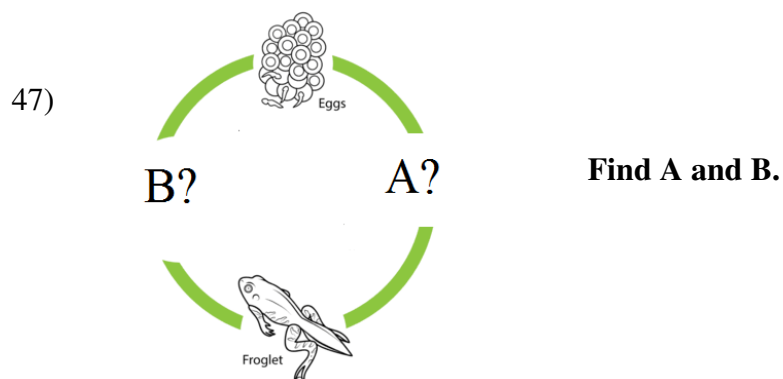
14. Energy is passed on from the \_\_\_\_\_ to the plants.  
a) animals                      b) humans                      c) Sun
15. Animals and humans need \_\_\_\_\_ to live.  
a) Oxygen                      b) Nitrogen                      c) Carbon dioxide
16. Excess food stored in roots, stem and leaves as \_\_\_\_\_.  
a) simple sugar                      b) glucose                      c) starch
17. The main vein has \_\_\_\_\_ type of tubes.  
a) five                      b) three                      c) two
18. Plants absorb \_\_\_\_\_ from the air.  
a) Oxygen                      b) Carbon dioxide                      c) Chlorophyll.
19. Potato is an example for \_\_\_\_\_.  
a) root                      b) stem                      c) underground stem
20. \_\_\_\_\_ are the food factories of a plant.  
a) Green leaves                      b) Green stems                      c) Both a & b
21. \_\_\_\_\_ is given out by plants while making food.  
a) Oxygen                      b) Carbon dioxide                      c) Nitrogen
22. \_\_\_\_\_ is the simple sugar made by plants.  
a) Glucose                      b) Starch                      c) Sucrose
23. The main thick vein found in the central part of a leaf is \_\_\_\_\_.  
a) lamina                      b) vein                      c) midrib
24. Leaves of a cactus are modified into \_\_\_\_\_.  
a) veins                      b) thorns                      c) both a & b
25. \_\_\_\_\_ is a fungus.  
a) Cacti                      b) Mushroom                      c) Croton
26. \_\_\_\_\_ is the process of producing young ones.  
a) Reproduction                      b) Life span                      c) Hatching
27. \_\_\_\_\_ are the mammals that carries its underdeveloped young ones in a pouch.  
a) Tadpoles                      b) Marsupials                      c) Embryo
28. \_\_\_\_\_ is the white jelly-like liquid inside an egg.  
a) Embryo                      b) Albumen                      c) Yolk
29. The young ones of a cockroach is \_\_\_\_\_.  
a) nymphs                      b) caterpillar                      c) tadpole

30. \_\_\_\_\_ is the process of shedding old skin.
- a) Cocoon                      b) Pupa                      c) Moul
31. Which mammals live in water?
- a) whales and dolphins              b) dolphins and shark              c) frogs and turtles
32. The embryo in an egg can breathe because of the \_\_\_\_\_.
- a) air sac                      b) yolk                      c) albumen
33. The young of these animals find their food as soon as they are born
- a) mammals                      b) reptiles                      c) birds
34. Turtle lays eggs with shells
- a) hard                      b) soft                      c) leathery
35. The young of a housefly is called a
- a) nymphs                      b) caterpillar                      c) maggot
36. \_\_\_\_\_ are the only mammals that can fly.
- a) Dogs                      b) Bats                      c) Cats
37. The mother or father bird sits on the eggs to keep them warm. This is called \_\_\_\_\_.
- a) hatching                      b) incubation                      c) reproduction
38. Eggs of the fish have \_\_\_\_\_.
- a) shells                      b) jelly – like substance                      c) both a & b
39. \_\_\_\_\_ is the unborn young one.
- a) Larva                      b) Pupa                      c) Embryo
- 40) Caterpillar is the young one of a \_\_\_\_\_.
- a) frog                      b) butterfly                      c) cockroach
- 41) \_\_\_\_\_ is the silky case spun by a caterpillar.
- a) Cocoon                      b) Pupa                      c) Larva
- 42) Frogs and fish lay eggs in \_\_\_\_\_.
- a) land                      b) water                      c) land and water
- 43) \_\_\_\_\_ do not take care of their young ones.
- a) Frogs                      b) Insects                      c) Frogs and insects
- 44) Cockroaches have \_\_\_\_\_ stages in their life-cycle.
- a) five                      b) three                      c) two
- 45) The eggs of the reptiles are warmed by \_\_\_\_\_.
- a) Incubation                      b) Sun                      c) Moul



- a) A - B -
- b) A - B -

c) None of these



- a) A - B -
- b) A - B -

c) Both are correct

48) \_\_\_\_\_ have hair in their bodies.

- a) Reptiles                      b) Mammals                      c) Birds

49) The larvae are \_\_\_\_\_.

- a) active                      b) inactive                      c) both a & b

50) Birds feed their \_\_\_\_\_ until they are old enough to search for food.

- a) pupa                      b) nymph                      c) nestlings

**Stay Home**

**Be Safe**

**Keep Learning**

**Get Ready for the assessment**