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VI/SCIENCE/2017-18
OLYMPIAD PRACTICE WORKSHEET

1. Honeybees feed upon nectar of the flower. Honeybee is

- a. a herbivore
- b. a carnivore
- c. an omnivorous
- d. a parasite

2. Which of the following vitamins is necessary for normal growth of bones and teeth

- a. vitamin A
- b. vitamin B
- c. vitamin C
- d. vitamin D

3. Roller gin is used for

- a. weaving
- b. spinning
- c. ginning
- d. sewing

4. Grounded glass is a/an Material

- a. soft
- b. opaque
- c. translucent
- d. transparent

5. The gas insoluble in water is.....

- a. oxygen
- b. nitrogen
- c. carbon dioxide
- d. ammonia

6. In the mixture of sand and water, sand is called

- a. decant
- b. filtrate
- c. sediment
- d. distillate

7. What is formed when we dissolve a substance in water?

- a. solute
- b. mixture
- c. solution
- d. solvent

8. Which of the following is not an irreversible change?

- a. ripening of fruits
- b. baking of cake
- c. contraction of metals
- d. blooming of flower

9. Which of the following statement is incorrect

- a. cells is the structural unit of living things
- b. living and non- living things are made up of cells
- c. living and non- living things are made up of matter
- d. similar cells combine together to form tissues

10. The part of a stem where a leaf arises is called

- a. internode
- b. node
- c. bud
- d. scale

11. Bleaching removes from the leaf

- a. dust
- b. germs
- c. chlorophyll
- d. water

12. The joint that allow maximum movement in all directions is..... joint

- a. pivot
- b. gliding
- c. hinge
- d. ball and socket

13..... is a submerged plant

- a. Vallisneria
- b. lotus
- c. water lily
- d. rose

14. The basis of all our vehicles is

- a. engine
- b. fuel
- c. wheel
- d. electricity

15. Which of the following is required for the formation of a shadow

- a. a source of light
- b. an opaque object
- c. an opaque screen behind the object
- d. all of these

16. Which of the following is not an insulator

- a. rubber
- b. wood
- c. copper
- d. plastic

17. Which of the following is a natural magnet

- a. iron
- b. copper
- c. magnetite
- d. nickel

18. Fresh water can be obtained from

- a. rain water
- b. river
- c. lake
- d. all of these

19. Balance of oxygen and carbon dioxide in air is maintained by

- a. plants only
- b. animal only
- c. both plant and animals
- d. moving vehicles

20. Garbage is a

- a. solid waste
- b. liquid waste
- c. gaseous waste
- d. biodegradable waste