



VIDYA BHARATI SCHOOL

OLYMPIAD WORKSHEET

SUBJECT:SCIENCE

GRADE : VI

(January)

- 1 The presence of which of the following varies in the air from place to place.
a) oxygen
b) nitrogen
c) Water vapour
d) Carbon dioxide
- 2 The gas that is essential for burning is
a) nitrogen
b) Oxygen
c) Carbon dioxide
d) None of these
- 3 The gas that plants cannot use directly from atmosphere is
a) oxygen
b) Carbon dioxide
c) nitrogen
d) All of them
- 4 The balance of oxygen and carbon dioxide is maintained by
a) plants
b) Animals
c) Both plants and animals
d) None of these
- 5 The SI unit of length is
a) km
b) cm
c) mm
d) m
- 6 A worm used for the process of composting is
a) redworm
b) caterpillar
c) silkworm
d) None of these
- 7 Which of the following is not a part of electric circuit?
a) rheostat
b) barometer
c) Connecting wire
d) ammeter
- 8 An example of landfill park is
a) Buddha Jayanti Park ,Delhi
b) Indraprastha Park,Delhi
c) Lodgings Garden,Delhi
d) Rock garden ,Chandigarh
- 9 By recycling paper,we can save

Comment [a1]:

- a) trees
- b) Water
- c) oil
- d) All of these

- 10** Garbage is
- a) Liquid waste
 - b) Gaseous waste
 - c) Solid waste
 - d) None of these

- 11** Which of the following is farmer friend
- a) Earthworm
 - b) silkworm
 - c) Cockroach
 - d) Ant

- 12** Which of the following is a non- luminous source of light?
- a) Firefly
 - b) moon
 - c) sun
 - d) stars

- 13** Light travels in a
- a) Straight line
 - b) Circular path
 - c) Curved path
 - d) None of these

- 14** A magnet is not used in
- a) Audio tape
 - b) Video tape
 - c) ATM card
 - d) stapler

- 15** The shape in which magnets are available
- a) ring
 - b) Horseshoe
 - c) bar
 - d) All of these

- 16** The no of poles of a magnet are
- a) 2
 - b) 6
 - c) 5
 - d) 8

- 17** How many terminals are there in a dry cell?
- a) 2
 - b) 1
 - c) 3
 - d) None of these

- 18** Chemical energy gets converted into electrical energy in a
- a) cell
 - b) Switch
 - c) bulb
 - d) wire

- 19** Electric current can flow through a/an

- a) Open circuit
- c) Closed circuit

- b) Both a and c
- d) None of them

20 An example of insulator is

- a) wool
- c) copper

- b) graphite
- d) steel

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www.olympiadhelper.com