



VIDYA BHARATI SCHOOL

OLYMPIAD WORKSHEET (December)

SUBJECT:SCIENCE

GRADE : VI

- 1** What of the following is not a tap root?
a) Maize
b) sugarcane
c) grass
d) All of the above

- 2** Following are the types of venation in leaves.
a) Articulate Venation
b) Reticulate Venation
c) Parallel Venation
d) Both and c

- 3** Padded hoofs are an adaptation in
a) Mountain goat
b) All of these
c) Polar bear
d) camel

- 4** Transpiration takes place in
a) fishes
b) birds
c) mammals
d) plants

- 5** The following are the poles of magnet
a) South pole
b) Both a and c
c) North pole
d) Imaginary pole

- 6** The supporter of combustion is
a) Carbon dioxide
b) nitrogen
c) oxygen
d) hydrogen

- 7** Which of the following is magnetic?
a) coal
b) soil
c) iron
d) petroleum

- 8** A man starts from point A and comes back to A.What is the displacement?
a) zero
b) 100m
c) 20m
d) 10m

- 9** Magnetite is also called
a) lodestone
b) limestone
c) sandstone
d) stone

- 10** Like poles of magnet -----each other
- a) Repel
 - b) Repel as well as attract
 - c) attract
 - d) Shoes no effect
- 11** Ball bearings are used to
- a) Decrease friction
 - b) Increase sound
 - c) Increase friction
 - d) Decrease weight
- 12** Evaporation increase with decrease in
- a) temperature
 - b) Wind speed
 - c) Surface area
 - d) humidity
- 13** The SI unit of weight is
- a) kg
 - b) Newton
 - c) second
 - d) Pascal
- 14** The spring balance records
- a) Force applied
 - b) Gravitation
 - c) Work done
 - d) pressure
- 15** The odometer of a car reads
- a) distance
 - b) speed
 - c) velocity
 - d) Displacement
- 16** Buoyant force is due to
- a) Air in the body
 - b) light
 - c) water
 - d) Temperature
- 17** The speedometer of a car measures
- a) speed
 - b) time
 - c) Rate of change of velocity
 - d) None of these
- 18** duckweed are which kind of aquatic plants
- a) Floating
 - b) fixed
 - c) submergef
 - d) None of the above
- 19** The SI unit of which physical quantity is m/s.
- a) Speed
 - b) Both a and c
 - c) velocity
 - d) None of them

20 Which of the following is a non luminous body ?

a) moon

b) sun

c) bulb

d) Burning candle

*For more practice material please click:www.brilliant.org;www.sofolympiadtrainer.com;

www.olympiadhelper.com