



VIDYA BHARATI SCHOOL

OLYMPIAD WORKSHEET (Oct)

SUBJECT:SCIENCE

GRADE : VI

- 1 What is the SI unit of length?
 - a) decameter
 - b) centimeter
 - c) millimeter
 - d) meter

- 2 The leaves of cactus are reduced to
 - a) Spine
 - b) vein
 - c) stalk
 - d) None of these

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

- 4 Streamlined body is a characteristic of
 - a) fishes
 - b) birds
 - c) mammals
 - d) None of these

- 5 Litre is the unit of
 - a) weight
 - b) volume
 - c) mass
 - d) All of these

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

- 7 Which of the following is not a natural resource
 - a) coal
 - b) soil
 - c) medicine
 - 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 Distance travelled per unit time is
 - a) speed
 - b) Displacement
 - c) velocity
 - d) acceleration

- 10** Motion of planets around sun is
- a) Rotary motion
 - b) Linear motion
 - c) Periodic motion
 - d) Circular motion
- 11** Ball bearings are used to
- a) Decrease friction
 - b) Increase sound
 - c) Increase friction
 - d) Decrease weight
- 12** The animals which feed their young ones are
- a) mammals
 - b) birds
 - c) fishes
 - d) aves
- 13** Spring balance is use to measure
- a) mass
 - b) acceleration
 - c) weight
 - d) Speed
- 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** The zygote give rise to
- a) Sperm
 - b) embryo
 - c) foetus
 - d) ovum
- 17** The speedometer of a car measures
- a) speed
 - b) time
 - c) Rate of change of velocity
 - d) None of these
- 18** The metamorphosis in frogs is controlled by
- a) insulin
 - b) thyroxine
 - c) adrenalin
 - 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 AIDS spreads by

a) air

c) water

b) Direct contact

d) Sexual contact.

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

www.olympiadhelper.com