

# GENERAL SCIENCE 2018

Time: 30 Minutes 9th Class Karachi Board Max. Marks: 17

## SECTION "A" (MULTIPLE CHOICE QUESTIONS)

1. Choose the correct answer for each from the given options: (20)

1. Hepatitis is the swelling of:
  - Stomach • Liver • Intestine • Throat
2. The hardest substance in nature is:
  - Diamond • Graphite • Lead • Magnesium
3. Heroin is a:
  - Stimulant • Narcotic • hallucinogen • causative drug
4. Insulin is secreted by:
  - Pituitary gland
  - Parathyroid glands • Pancreas • Adrenal glands
5. Fruits and vegetables are the sources of:
  - Proteins • Minerals & vitamins • Fats • Carbohydrates
6. It is an important part of bone and teeth:
  - Calcium • Sodium • Iron • Sulphur
7. The compound used in the development and printing of photographic films is:
  - Sodium carbonate • Sodium thiosulphate
  - Calcium carbonate • Magnesium oxide
8. People living in warm regions must not take more of:
  - Fruits • Water • Fats • Carbohydrates
9. The minimum speed of a space rocket to overcome the gravity of the Earth should be:
  - 16000 km/h • 23000 km/h • 18000 km/h • 40000 km/h
10. The percentage of Nitrogen in urea is:
  - 46% • 48% • 50% • 30%
11. Meat, milk and fish provide our body:
  - Vitamins
  - Animal proteins • Fats • Vegetable proteins
12. Influenza is caused by:
  - Air • Drinking water • Mosquitoes • Shaking hands
13. The percentage of carbon in wrought iron is:
  - 1.5 to 4.5 • 0.5 to 1.4 • 0 to 2 • 0.12 to 0.2
14. Solar energy is also known as:
  - Radiant energy • Thermal energy
  - Mechanical energy • Chemical energy
15. It is the part of brain connected to the spinal cord:
  - Medulla oblongata • cerebrum • Cerebellum • Nerves
16. This vitamins helps in coagulation of blood:
  - A • K • B • C
17. Aerosol is:
  - harmful gases • Small material particle
  - Radioactive substance • Water vapour
18. Energy used in movement is called:
  - Potential energy • Kinetic energy
  - Chemical energy • Mechanical energy
19. The new field of science that has emerged a result of space exploration is:
  - Space engineering
  - Space travel • Space information • Space science
20. Best diet means:
  - well cooked diet
  - rich diet • simple diet • balanced diet