



### Class 7 (Syllabus)

**There will be 45 multiple choice questions from the below mentioned syllabus.  
The time duration will be 1 hour.**

- |                                 |                                      |
|---------------------------------|--------------------------------------|
| 1. Fibre to Fabric              | 2. Acids, Bases and Salts            |
| 3. Physical and Chemical Change | 4. Nutrition in Plants and Animals   |
| 5. Respiration in Organism      | 6. Reproduction                      |
| 7. Heat                         | 8. Light                             |
| 9. Motion and Time              | 10. Electric current and its effects |

### Sample Paper

- Silk is obtained from which stage of the life cycle of silk worm
  - Larva
  - Pupa
  - Cocoon
  - Saliva
- Which of the following which turn China rose indicator green?
  - Acetic acid
  - Water
  - Curd
  - Soap solution
- Galvanization is a process in which
  - Gold is deposited of copper
  - Copper is deposited on zinc
  - Zinc is deposited on iron
  - Iron is deposited on zinc

4. Food is trans-located to different parts of the plant by

- A. Chlorophyll
- B. Stomata
- C. Xylem
- D. Phloem

5. The environment in stomach is

- A. Acidic
- B. Basic
- C. Neutral
- D. Salty

6. Which is more harmful to us?

- A. Oxygen
- B. Carbon dioxide
- C. Carbon monoxide
- D. Nitrogen

7. Which of the following is not a temperature scale?

- A. Fahrenheit scale
- B. Celsius scale
- C. Kelvin scale
- D. Richter scale

8. If the angle of incidence for a plane mirror is  $30^\circ$ , the sum of angle of incidence and angle of reflection is

- A.  $30^\circ$
- B.  $45^\circ$
- C.  $60^\circ$
- D.  $90^\circ$

9. Car A is moving with speed of  $90\text{ km/h}$  while Car B is moving with speed of  $15\text{ m/s}$ . Which one is moving at faster speed.

- A. Car A
- B. Car B
- C. Both are moving with same speed
- D. Can't be predicted

10. Instrument used to measure current in circuit is known as

- A. Galvanometer
- B. Voltmeter
- C. Ammeter
- D. Radiation meter