

Science

Week: 1

Book: Sindh Text book board

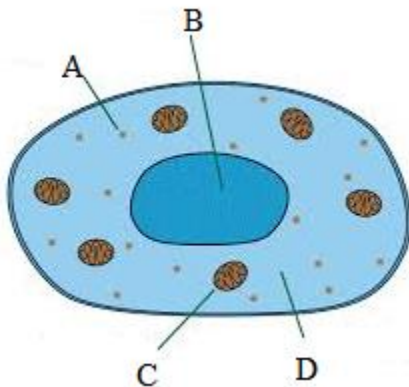
Grade : 6

Chapter: Cellular organization of plants and animals.

Page No: 1-17

MCQ

1. Given below is a diagram of an animal cell. Identify the part of a cell that controls all the chemical reactions.



A

B

C

D

CRQ

1. Draw a flow chart to show the cellular hierarchy of animals starting from cell to organ system and define each stage (refer to page no : 16) (4 marks)

Week: 2

Chapter: Atoms, molecules, mixtures and compounds.

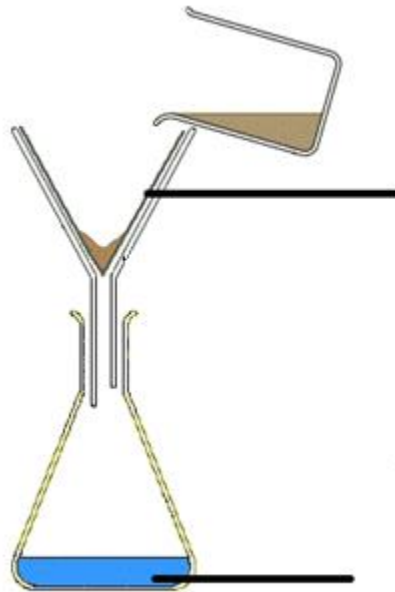
Page No: 55-69

MCQ

1. Common salt is a compound composed of sodium and
 - A. zinc
 - B. chlorine
 - C. magnesium
 - D. aluminium

CRQ

1. Label the following diagram and answer the questions given below.(4 marks)



- i. Name the process shown above.
- ii. Explain the above process.

Week: 3

Chapter: Air

Page No: 70-76

MCQ

1. Identify the layer of gas that protects us from harmful ultraviolet rays of the sun.
- A. Ozone
 - B. Nitrogen
 - C. Oxygen
 - D. Carbon

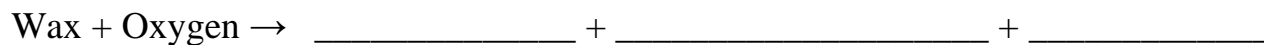
CRQ

1. Look at the given diagram and answer the questions given below.(4 marks)



i. What is the other name for burning?

ii. Complete the following equation for the burning of candle.



Week: 4

Chapter: Solution and suspension

Page No: 79- 88

MCQ

1. A mixture in which the physical and chemical properties are same throughout the solution is called
 - A. homogenous.
 - B. homozygous.
 - C. homosapien.
 - D. homogyro

CRQ

1. Differentiate between concentrated and dilute solution. (2 marks)

Concentrated solution	Dilute solution

2. Define solution. (1 mark)

3. Define Saturated and unsaturated solution. (2 marks)

Saturated solution	Unsaturated solution