

Science

Week: 1

Chapter 1: Human organ system

Book: Sindh Text book

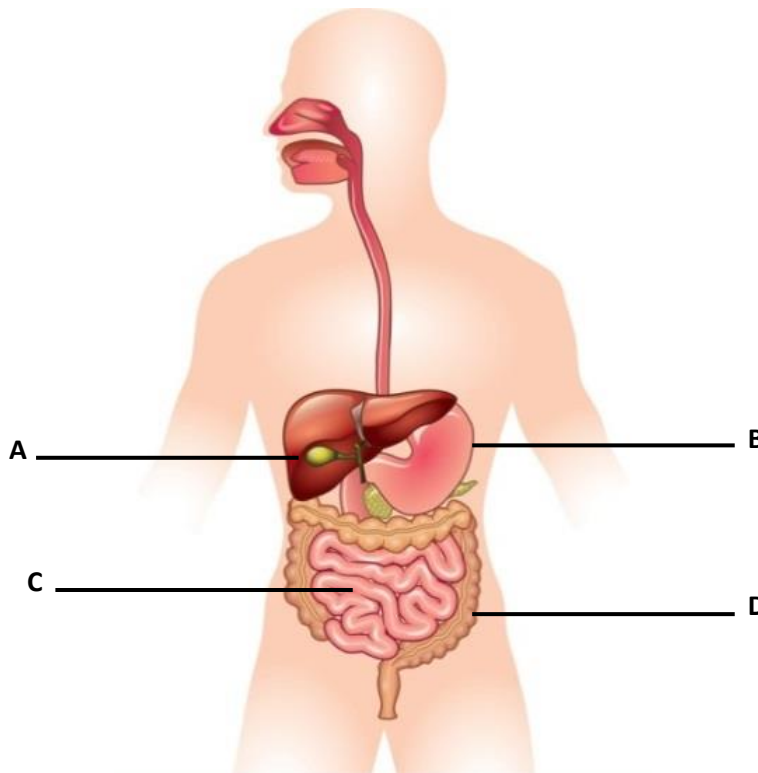
Grade: 7

Subject: Science

Page no: 1-19

MCQ

1. Identify the part mainly responsible for storage of food from the diagram given below.



CRQ

1. Explain the process of human digestion in the stomach. (3 marks)

2. Draw the structure of human stomach. (1 mark)

Week: 2

Grade: 7

Subject: Science

Book: Sindh Text book

Chapter: Transport system in Human and Plants

Page no: 24-39

MCQ

1. The total number of chamber in human heart is/are
 - A. 2
 - B. 3
 - C. 4**
 - D. 5

CRQ

1. Give any two symptoms of a heart attack. (2 marks)

2. Write any one function of the following blood vessels. (2 marks)

Blood vessel	function
artery	
vein	
capillary	

Week: 3

Grade: 7

Subject: Science

Book: Sindh Text book

Chapter: Structure of an atom

Page no: 93-107

MCQ

1. Which of the following formula is used to calculate the distribution of electrons.

- A. $2n^2$
- B. N_2
- C. $2nn$
- D. $2n_2$

CRQ

1. Write the chemical formula for the following compounds. (3 marks)

- Sodium chloride

- Calcium chloride

- Ammonia

2. Name the particles present inside the nucleus of an atom and also write their electrical charges. (2 marks)

Week: 4

Grade: 7

Subject: Science

Book: Sindh Text book

Chapter: Physical and chemical changes and process.

Page no: 108-120

MCQ

1. Identify the simplest hydrocarbon from the following.
 - A. Methane
 - B. Propane
 - C. Butane
 - D. Ethane

CRQ

1. Identify three chemical and three physical changes from the diagram given below.

(3 Marks)



Frying eggs



Toast



Cracking eggs



Boiling Water



Fresh Lemonade



Slicing Bread



Lighting a Match



Roasting Marshmallows



Mowing the Lawn



Fireworks

Physical changes	Chemical changes

Chapter: Dispersion of Light

Page no: 140-154

MCQ

1. When light passes from a rare to the denser medium, it changes its speed and bends, this bending of light is called

- A. Refraction
- B. Reflection
- C. Spectrum
- D. Reflective index