



IQRA HUFFAZ BOYS SECONDARY SCHOOLS

SCIENCE (ASSIGNMENT # 1)

Name _____ Class VII Date: _____

Q.1 MCQs

- a) All plants, animals, and other living things are made up of _____.
cells water air
- b) A group of similar cells which are specialized to perform a particular function are called _____.
_____ cells tissues organs
- c) Different types of tissues are grouped together to form _____.
cells tissues organs
- d) _____ systems are made up of many organs which work together.
Cell Tissue Organ
- e) They _____ system in plants is composed of specialized tissue called xylem and phloem.
vascular digestive respiratory
- (f) Loss of water from the leaves through the stomata is called _____.
respiration circulation transpiration
- (g) _____ is a process by which food is oxidized in the body cells to produce energy.
Respiration Transpiration Digestion
- (h) The muscular organ found in the centre of the chest is _____.
liver heart kidney
- (i) The process by which insoluble food is broken down by the action of enzymes into simple soluble substances is called _____.
digestion respiration excretion
- (j) Nerves are bundles of _____ which are covered by a tough sheath.
tendons neurons nephrons

Q.2 Arrange the following in order from the smallest to the largest:

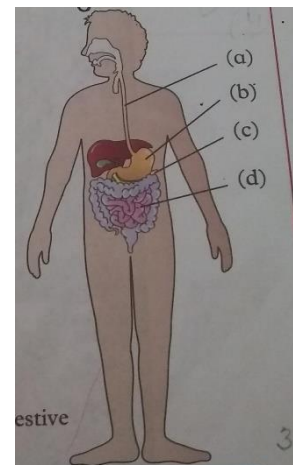
organ organ system cell tissue

Q.3 Draw a line to match each part to its function:

Part	Function
xylem	gaseous exchange in leaves
phloem	absorbs water
root hair	transports food in plants
stomata	gaseous exchange in the ungs
alveoli	carry oxygenated blood
red blood cells	transports water in the plant
artery	returns deoxygenated blood to the heart
vein	absorb oxygen
capillary	forms a connection between an artery and a vein.

Q.4 Name the parts of digestive system.

- a. _____
- b. _____
- c. _____
- d. _____



Q.5 Draw human excretory system and label it.

Q.6 Write absent or present in the correct column.

	Plant Cell	Animal Cell
Cell wall		
Chloroplasts		
Vacuole		

Q.7 Label the diagram.

