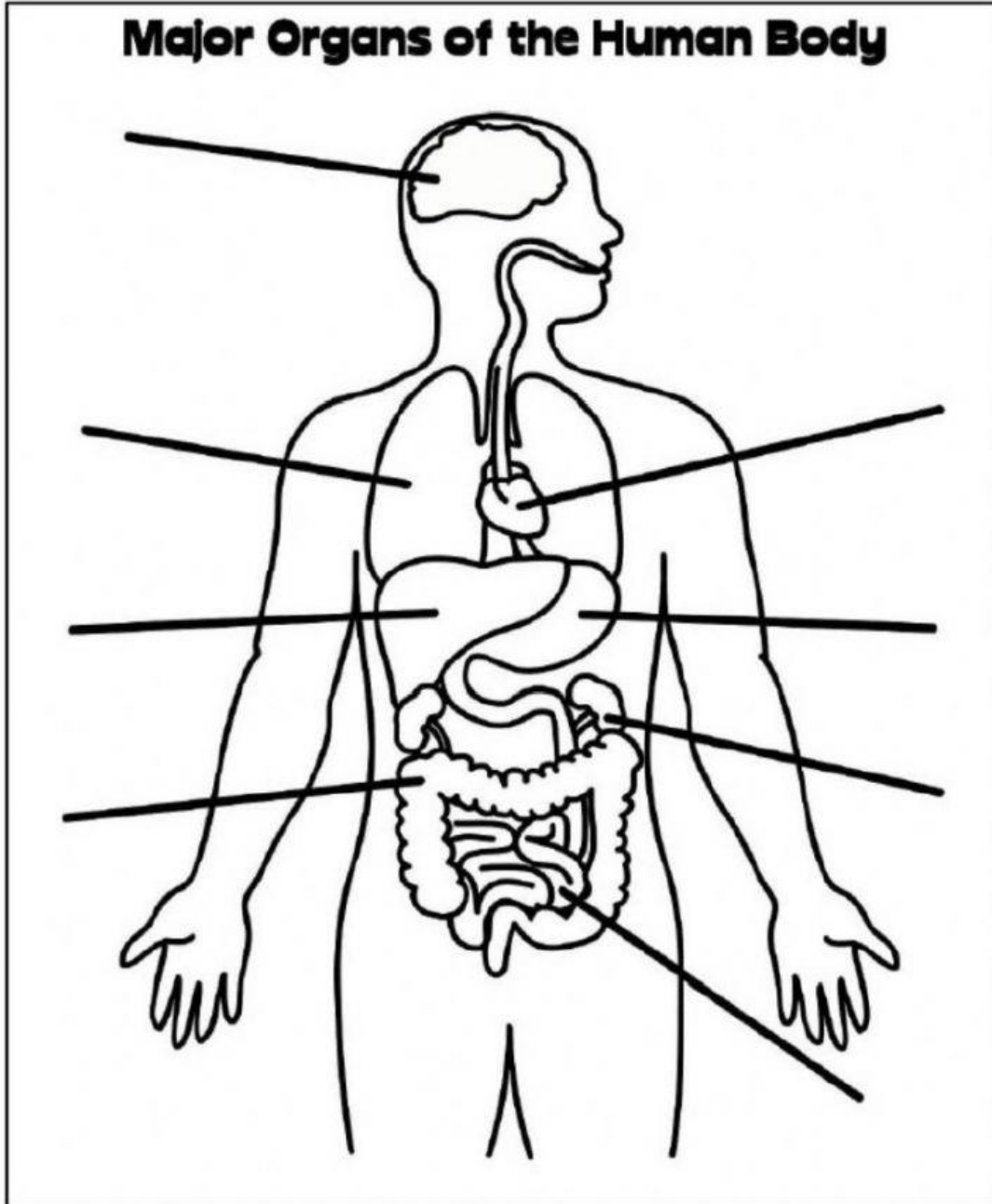


Grade 7 Science Test

November/December 2021

Major Organs of the Human Body



BRAIN	HEART	LIVER	LUNGS
KIDNEYS	STOMACH	SMALL INTESTINE	LARGE INTESTINE

Digestive System

Fill in the blanks using the correct words given below.

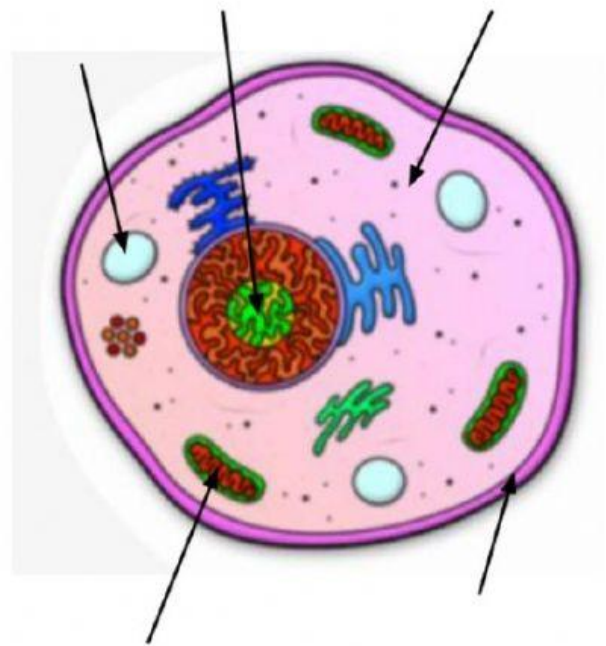
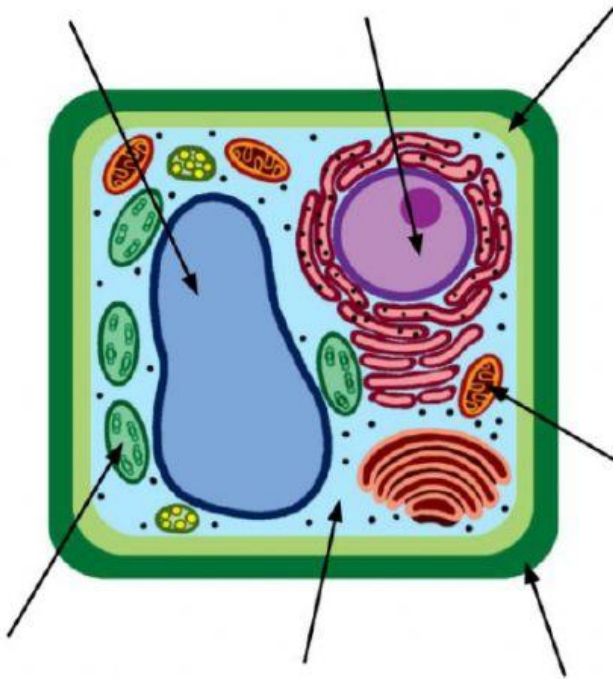
small-intestine	saliva	digestion	waste	gullet	stomach
	teeth	large-intestine			

- a) The process by which food is broken down and absorbed into the blood is called _____.
- b) _____ in the mouth cut and grind food into small pieces.
- c) A digestive juice in mouth, called _____, also breaks down food.
- d) The tongue helps to push the food into the _____.
- e) Digestive juices in the _____ further break down the food into a soupy liquid.
- f) After food passes through the stomach, digestion is then completed in the _____.
- g) Any food that cannot be digested goes to the _____.
- h) The undigested move from the large intestine to the rectum and is stored as _____.

Plant and Animal Cells

Use the box below to label the organelles of the plant and animal cells. Make sure to copy the name of the organelle correctly. Some of the organelles can be used more than one time.

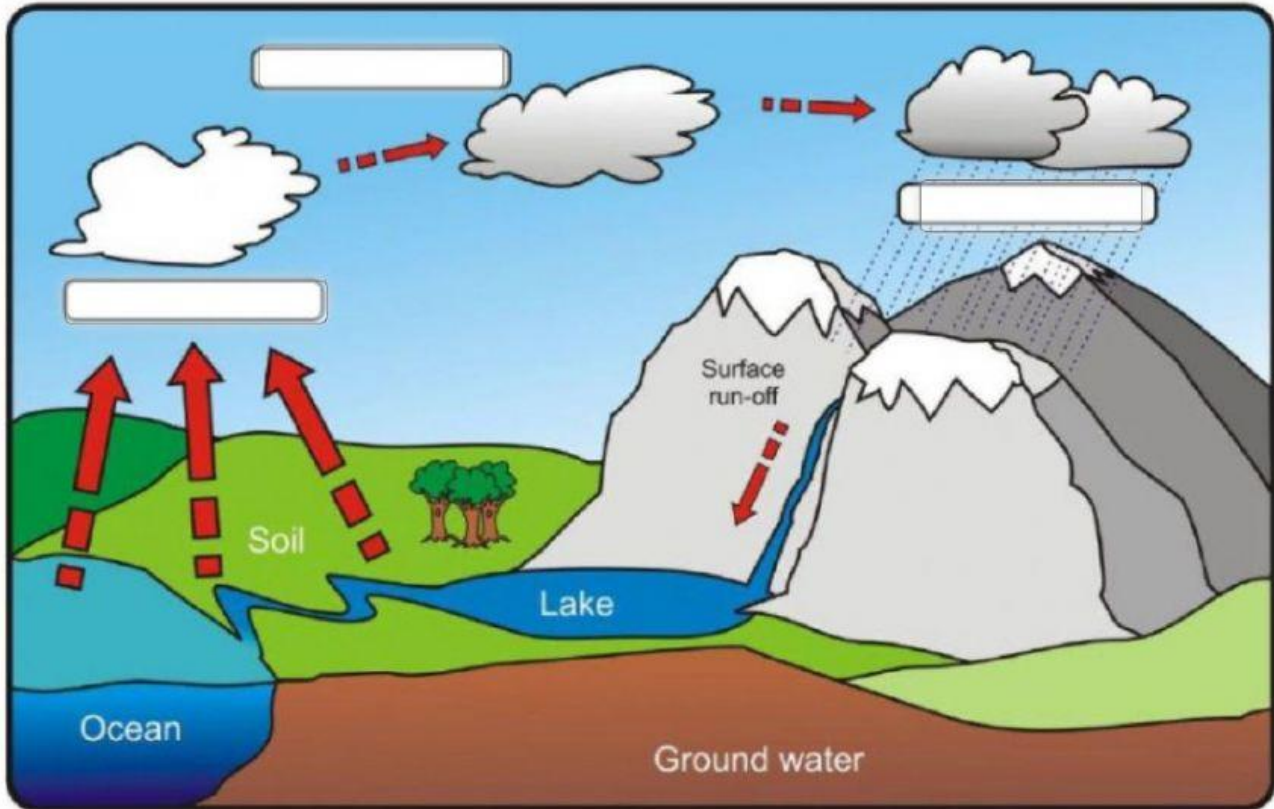
Cell Membrane	Mitochondria	Cytoplasm	Chloroplasts
Large Vacuole	Small Vacuole	Nucleus	Cell Wall



2. The type of cell in picture 1 is:

3. The type of cell in picture 2 is:

The Water Cycle



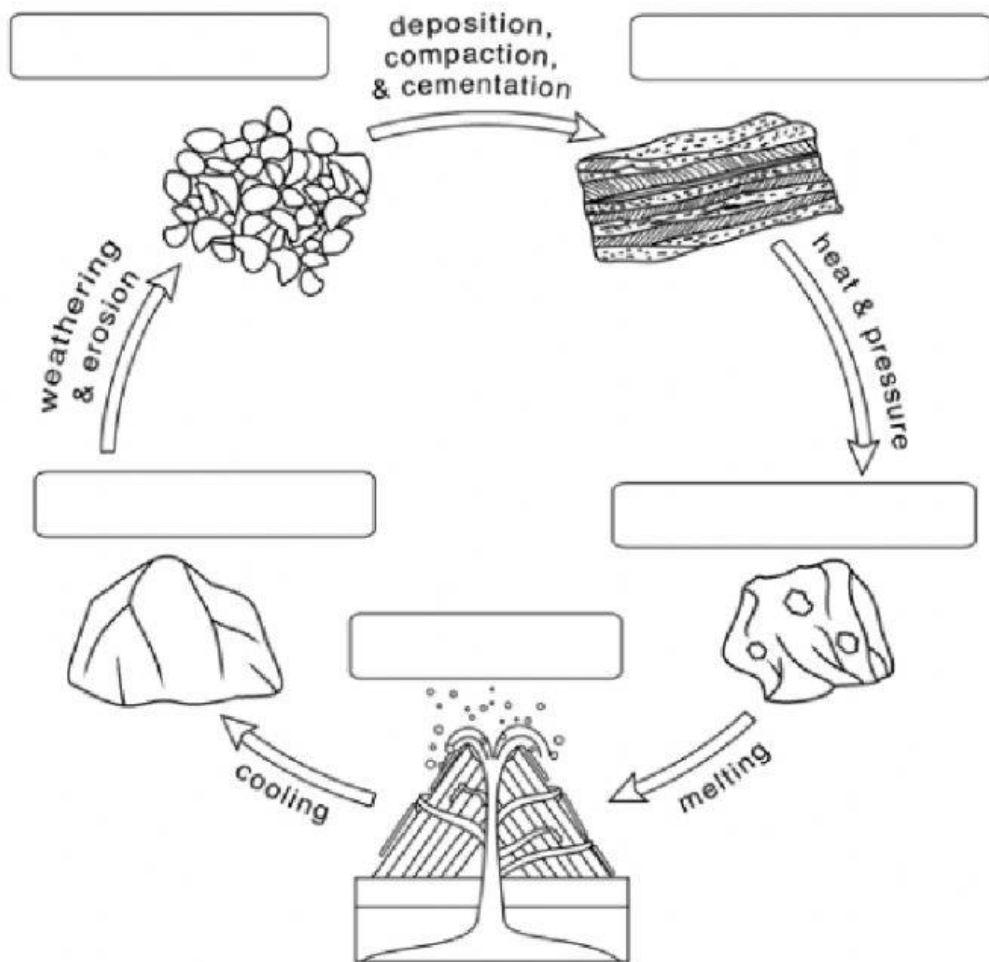
Condensation	Evaporation	Precipitation
--------------	-------------	---------------

1. During water cycle, water exists only in one form.
2. The Sun is a very important part of the water cycle.
3. The water cycle does not repeat.
4. Precipitation includes Rain, Hail and _____.

The Rock Cycle

The Rock Cycle

(Identify and name the rock types)



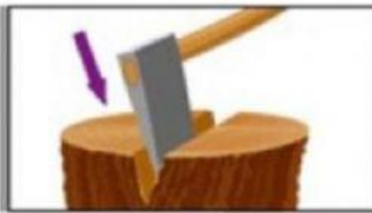
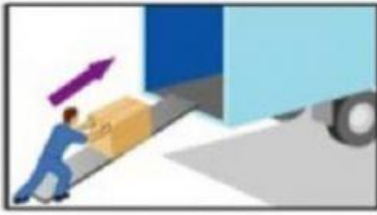
Word Box

Magma Igneous rock Sediments Sedimentary rock Metamorphic rock

1. Sedimentary rocks are created by
2. Sedimentary rocks can feel sandy or gritty.

Simple Machines

Label the different types of Simple Machines:



Lever	Wedge	Wheel and Axle
Pulley	Screw	Inclined Plane

Read the text and complete it with the words from the box.

Machines _____ us and make our lives easier.

There are _____ kind of machines: _____ machines and _____ machines.

Simple machines have _____ parts and complex machines have _____ of parts.

a lot	complex	simple
help	two	few