



FIRST TERM EXAM

TEACHER: ARQ. KAROL AVILA G.

SUBJECT: NATURAL SCIENCE

STUDENT: _____

COURSE: SIXTH YEAR BASIC A-B

DATE: _____

OBSERVATIONS:

- Read each sentence carefully before answering
- When solving each question, choose **ONE** and only one answer
- Each exercise must have analytical development or your answer will **NOT** be considered
- Send work evidence to the email cavila@marijanitasguayaquil.edu.ec
- Not to commit fraud or academic dishonesty (art. 223 y 224 LOEI REGULATION)

1.-IN THE FOLLOWING DIAGRAM MATCH EACH DESCRIPTION WITH THE CORRECT ORGAN.

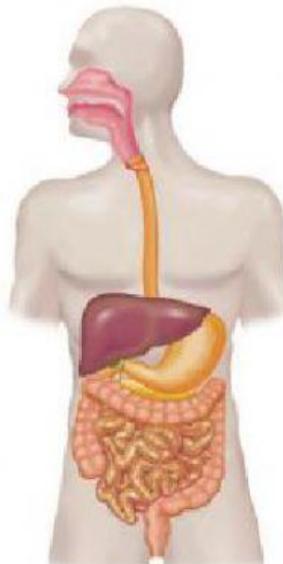
(2PTS)

Where digestion starts.

Secretes gastric juices and helps with digestion.

Eliminates waste.

Absorbs nutrients.



2.- SELECT THE CORRECT ANSWER: (1 pts)

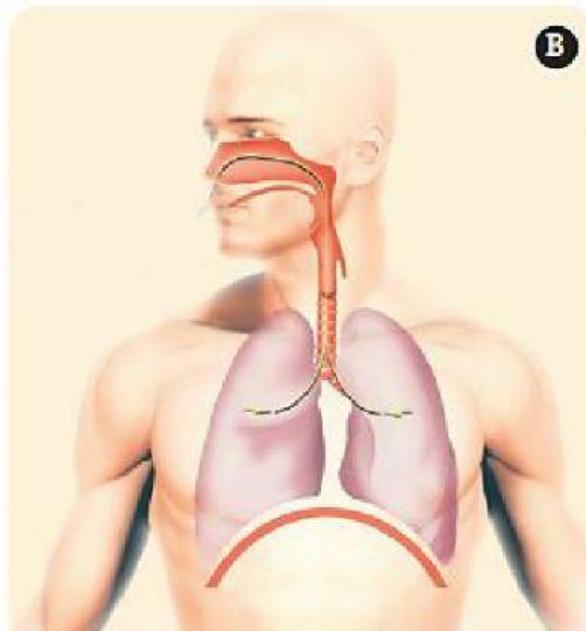
WHICH LEVEL OF BIOLOGICAL ORGANIZATION INCLUDES ALL THE OTHERS?

3.- LOOK AT THE CHART AND WRITE THE CORRECT LEVEL OF BIOLOGICAL ORGANIZATION

(1 pt)

Structure	Neuron	Muscle	Brain	Nervous System	Leaves
Level					

4.- WHAT OCCURS DURING THE STAGE OF RESPIRATION SHOW IN PICTURE? CHOOSE THE CORRECT ANSWERS. (2 pts)



- A.** The muscles of the diaphragm rise and fall at the same time.
- B.** The muscles of the diaphragm contract and fall.
- C.** The intercostal muscles and the diaphragm contract.
- D.** The intercostal muscles and the diaphragm relax.

5.- MATCH THE NUTRIENTS WITH THE FUNCTION: (2 pts)

- A. Carbohydrates**
- B. Lipids**
- C. Vitamins and minerals**
- D. Proteins**
- E. Water**

1. _____ Regulate several body processes.
2. _____ Give immediate energy to the organism.
3. _____ Repair and build tissue.
4. _____ Does not provide energy but is necessary for the body to function.
5. _____ Provide energy reserves.

6.- CHOOSE THE CORRECT ANSWER: (2 pts)

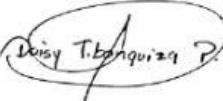
LOOK AT THE PICTURE. WHAT DO THESE FOODS HAVE IN COMMON?



- A. They both contain a lot of lipids.**
- B. Their nutrients help our bodies function well.**
- C. Their nutrients help make and repair body structures.**
- D. They give us immediate energy.**

WHICH FOOD CONTAINS THE MOST PROTEINS?



Teacher: Arq. Karol Avila G.	Area Coordinator Lcda. Daisy Tibanquiza	Vice Principal: Econ. Erick Foronda
Signature: 	Signature: 	Signature: