



Colegio Pequeños Bilingües

Third Term



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Grade: TERCERO PRIMARY

Topic: ANIMAL AND PLANT CELL

POP QUIZ

Date

THURSDAY

SEPTEMBER

10TH

2020

EJE1 STRAND 1 BIOLOGY

1. The student is able to identify the functions and parts of the animal and plant cell identifying the functions of the organelles.

1. Choose the correct answer.

- Which of the following structure can be found in a plant cell but NOT an animal cell?
a) Vacuole
b) Nucleus
c) Chloroplast
d) Mitochondria
- Which of the following does a bacterial cell NOT have in common with a plant cell?
a) Cytoplasm
b) cell membrane
c) genetic material (DNA)
d) nucleus
- what's the difference between prokaryotes vs. eukaryotes?
a) Prokaryotes have nucleus
b) Eukaryotes do not have a nucleus
c) Prokaryotes have a cell wall
d) Eukaryotes do have a nucleus



2. Match the description with a term from the word bank



1. organelle that releases energy for the cell.

The **powerhouse** of the cell.

2. structure that **forms** a boundary of cell. Allows things to enter or leave the cell.

3. **gel-like** material inside the cell membrane

4. stacks of sacs that package and transports proteins.

The **highway** of a cell.

5. where proteins are made

6. a folded membrane that moves material in cells.

The **UPS** of a cell.

7. structure that directs the cell's activities

WORD BANK

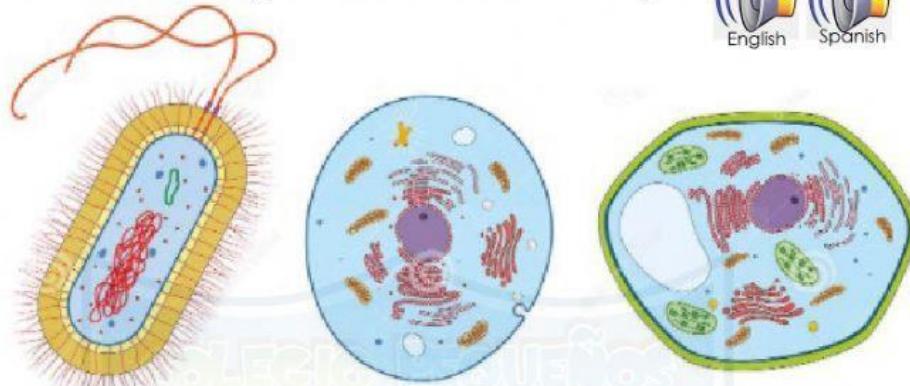
- a. cell membrane
- b. cytoplasm
- c. endoplasmic reticulum
- d. Golgi bodies
- e. Mitochondria
- f. Nucleus
- g. Ribosome

3. Select **TRUE** or **FALSE** in the following statements



- Animal cell is large and has a fixed rectangular shape. **TRUE** or **FALSE**
- Plant cell has cell wall. **TRUE** or **FALSE**
- Animal and plant cell have nucleus. **TRUE** or **FALSE**
- Animal cell has a large vacuole. **TRUE** or **FALSE**
- Only animal cell has chloroplast. **TRUE** or **FALSE**

4. Select which of the following cell structure is an Prokaryote



5. Select the organism that is pluricellular

