

Cell as Basic Units Test

CHOOSE ONLY A, B, C OR D

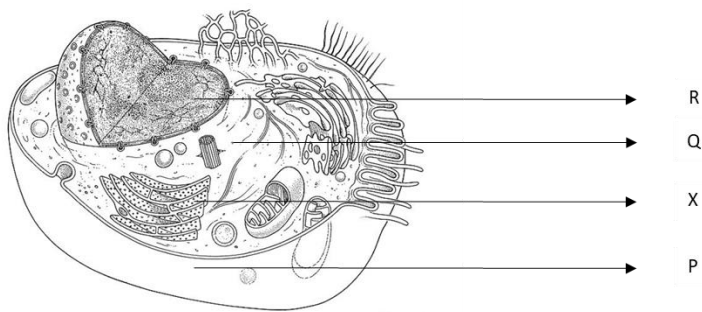
QUESTION 1:

1.1) the smallest living units out of which your body and the bodies of other organisms is build up:

- A.) Stem cells.
- B.) Cells.
- C.) Mitochondrion.
- D.) Life.

(2)

1.2) A part of the sketch below is filled with sugars and salts. Which caption represents this part?



- A.) X
- B.) Q
- C.) R
- D.) P

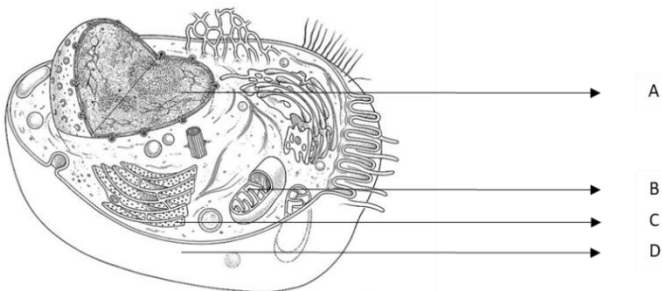
(2)

1.3) Organisms that consists of only one cell are called:

- A.) Macroscopic Organisms.
- B.) Unicellular Organisms.
- C.) Animal cell.
- D.) None of the above.

(2)

1.4) The part where cell respiration takes place is:



- A.) A.

- B.) B.
- C.) C.
- D.) D (2)

1.5) Unspecialized cells are:

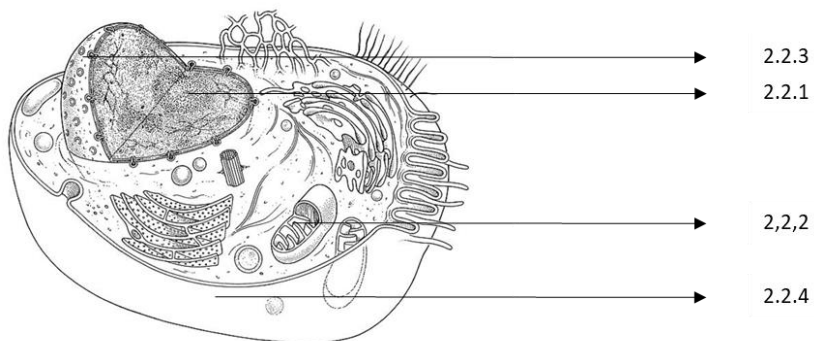
- A.) Unspecialized cells.
- B.) Stem cells.
- C.) Sugar cells.
- D.) Red blood cells. (2)

QUESTION 2:

2.1) Explain the function of the following organelles:

- 2.1.1) Cytoplasm
- 2.1.2) Mitochondrion.
- 2.1.3) Vacuole. (3)

2.2) Name the captions of the following plant cell.



(4)

QUESTION 3:

3.1) Explain in a paragraph what stem cells are and where they are found in the human body. (5)