

3/18/16

Test: Ch. 2 -

TUESDAY, 3/22/16

Foldables:

1. you are to compose/create a question for the following term/or terms:
OR WORD/WORDS for definition.
2. The Questions you write will be written on the front of your foldable.
3. The Answer will be written on the inside.
4. Only 8 questions with answers on Each foldable.

Cellular Respiration

a. Carbon Dioxide (CO_2), Water (H_2O), and ~~Energy~~ Energy Released

Organisms b Raw Materials and energy are needed by _____ to Live

Process that moves particles from areas of lower concentration to areas of higher —

C. Active transport moves concentration particles how

D. Wastes allow organisms to keep living when...

What do all organisms need to get rid of?

E. Cells that bring in large particles what is Endocytosis?

F. Homologous chromosomes occur in what form.

— PAIRS —

G. Fermentation How a cell breaks down food for energy without using oxygen?

H. Just before Mitosis, these make copies

Chromosomes make copies of themselves

I. Cellular Respiration And Photosynthesis involve these

What happens organelles and H_2O , CO_2 , Oxygen,

During Photosynthesis? Light Energy
Cellular Respiration?

J. the Job of Cell Membrane's what

Allows water to move through during Osmosis?

K. Water helps a wilted plant

What is osmosis? in 1 way — Through the Process.

What makes Food with Sunlight,
Carbon Dioxide (CO_2), and Water?

L. How photosynthesis allows a plant to survive

M. Food provides Living things

What is Energy?

N. Fermentation does this without Oxygen. ^{What is} The Breakdown of Food without Oxygen?

O. Purpose of Cellular Respiration.
To Break Down Food Using Oxygen

P. Cell Plates → What forms between two New Cells during Plant Cell Cytokinesis?

Q. Process of Mitosis -

What is the Process of Cells that divide into 2 new cells?

R. Cells remove Large Particles

How/What is Exocytosis?

S. Cellular Respiration

When Oxygen breaks down Food to Release Energy.

T. (CO_2) Carbon Dioxide, (H_2O) Water,
Energy Released During

What is Released During Cellular Respiration?

U. P. 40-41, Fig. 3 Demonstrates.

V. Process of Osmosis What is this

Process called when water molecules move from higher to

W. Cell's made Mostly of.

Lower

Concentration

Fluids in an organisms cells are made mostly of

WATER

X. When water moves through
in a cell
What is the Cell Membrane?