

Jeopardy

Choose a category.

You will be given the answer.

You must give the correct
question.

[Click to begin.](#)

Choose a point value.

Choose a point value.

**Click here for
Final Jeopardy**

Cellular Respiration	Organelles	Cell Transport	Random	Photosynthesis	Solutions
10 Point	10 Point	10 Point	10 Point	10 Point	10 Point
20 Points	20 Points	20 Points	20 Points	20 Points	20 Points
30 Points	30 Points	30 Points	30 Points	30 Points	30 Points
40 Points	40 Points	40 Points	40 Points	40 Points	40 Points
50 Points	50 Points	50 Points	50 Points	50 Points	50 Points

The cell organelle
that cellular
respiration takes
place in.

What is the mitochondria?

[back](#)

The reactants in
cellular
respiration.

What are Glucose and Oxygen.

[back](#)

**The products of
cellular respiration .**

What are Energy, Carbon Dioxide and Water?

[back](#)

**The purpose of
cellular
respiration.**

**What is to produce
energy for the
body?**

back

The chemical
formula for
Glucose.

What is $\text{C}_6\text{H}_{12}\text{O}_6$?

[back](#)

**This organelle is
known as the brain
center of the cell.**

What is the nucleus?

[back](#)

**This organelle
packages and ships
proteins.**

What is the Golgi Body?

[back](#)

**This organelle is
found only in
plants and gives the
cell a rigid
structure.**

What is the cell wall?

[back](#)

**This cell organelle
gets rid of waste
and worn out cell
parts.**

What is the lysosomes?

[back](#)

**This cell organelle
is what gives the
rough ER its name.**

What are ribosomes?

[back](#)

The type of cellular transport that does not require energy.

What is passive transport?

[back](#)

**The type of cellular
transport that deals
only with the
movement of water.**

What is Osmosis?

[back](#)

**This type of
cellular transport is
used when
molecules are too
big to enter the cell.**

What is Endocytosis?

[back](#)

**When cells use
Pumps they are
moving materials
from.....**

**What is low
concentration to
high concentration?**

back

**The property of the
cell membrane that
chooses what comes
in and out.**

What is Selectively Permeability?

[back](#)

**The two organelles
that can be found
in plant cells but
not animal cells.**

What are chloroplasts and cell wall?

[back](#)

**This type of cell
has a nuclear
membrane and
other cell
organelles.**

What is a Eukaryotic cell?

[back](#)

**The cell membrane is
mainly composed of
this organic material?**

What is lipids or fats?

Back

This is an example
of prokaryotic cell.

What is bacteria?

[back](#)

**The name of the
photosynthetic
pigment found in
the chloroplasts.**

What is chlorophyll?

[back](#)

The main purpose
of photosynthesis is
to.....

What is make food for the plant?

[back](#)

**Photosynthesis
takes place here.**

What is in the Chloroplasts?

[back](#)

**The reactants of
photosynthesis
are...**

What are Carbon Dioxide, Water and Light Energy?

[back](#)

**The products of
photosynthesis
are...**

What are glucose and oxygen?

[back](#)

**Who indirectly
uses the sun as
their main source
of energy?**

**Who are all
animals..including
humans?**

back

A solute is....

**What is anything
that will draw
water in it's
direction?**

back

**The type of
solution in which
cells will remain
the same size.**

What is an Isotonic solution?

[back](#)

The type of
solution that
develops in your
body after a salty
meal

What is a Hypertonic solution?

[back](#)

**When a cell has
more salt inside of
it than outside it
will....**

What is swell, get
bigger, fill with
water?

back

**Cells in a isotonic
are said to be
in....when referring
to the amount of
water in and
around the cell.**

What is in equilibrium?

[back](#)

Final Jeopardy

Make your wager

**Name the 4 types
of cell transport we
learned and what
happens in each.**

Diffusion, Pumps, Endocytosis, and Exocytosis