10 MC questions:

1. All things that are alive are made out of

Cells

Blocks

Water

Dust

1. Which of the following is an example of a scientist?

Cell biologist

Seteologist

Luarogist

Turf geologist

1. Which of the following contain cells?

Bacteria

Roses

Hair strands

All of the above

1. Which of the following are alive?

Bacteria

Fingernails

Hair strands

All of the above

1. Which of the following is true?

Bacteria are unicellular organisms and humans are multicellular organisms

Humans are unicellular organisms and bacteria are multicellular organisms

Bacteria and humans are both multicellular organisms

Bacteria and humans are both unicellular organisms

1. What is the purpose of microscopes?

To make scientists look smart

To help scientists move unicellular organisms

To help scientists see objects on a smaller scale

To help scientists study sounds with a microscopic frequency

1. Which of the following is the best way to learn more about cell biology?

Pay attention in science classes and read as much as you can

Do a lot of math problems and make sure to study for all your history tests

Watch the world around you and ask questions about why people act certain ways

Cook a lot of Pan de Polvo and look at it under the microscope

1. What does the living portion of hair under the scalp do?

Causes hair to grow

Causes hair to fall out

Causes hair to have color

Causes hair to be elastic

1. Which of the following can help you see things too small to see with your naked eye?

Telescope

Seismograph

Barometer

Microscope

1. Our differences

Should be appreciated

Should be merely tolerated

Should be eliminated as much as possible

Should be punished

4 open-ended questions:

1. Why does our hair continue to grow even though the hair cells we see are dead?
2. What are some examples of unicellular and multicellular organisms?
3. Why do scientists study cells?
4. Why can we see humans but not bacteria?