Introduction to Evolution

Visit: http://learn.genetics.utah.edu/content/variation/

Click on: RECIPE FOR EVOLUTION: VARIATION, SELECTION & TIME

Describe and explain the role of each of the following in evolution:

Variation

Selection

Time

Click on: THINGS YOU MAY NOT HAVE KNOWN ABOUT EVOLUTION

Explain and give an example of each of the following:

Better is Good Enough

Use It or Lose It

Not New, Just Different

Theory

Evolution is Not Climbing a Ladder to Perfection

Size Isn’t Everything

Natural Selection Does Not Necessarily Favor Change

Humans Are Not the Ultimate Achievement of Evolution

Natural Selection Maintains Traits

What does evolution strive to explain? What does evolution NOT strive to explain?

T/F Human evolved from apes.