Natural Selection Webquest

Click the link below to get started then follow directions: <http://coolsciencelab.com/who_wants_to_live_a_million_years.htm>

1. Read the intro. What does Darwin believe is the “engine” that drives evolution?
2. Choose the correct statement below:
   1. Natural selection is the cause; Evolution is the effect.
   2. Evolution is the cause; Natural selection is the effect.
3. Click on “Learn about Natural Selection” at the top of the page. Read through each slide and write the definitions of the following terms as you come to them.
   1. Species
   2. Variations
   3. Traits
   4. Offspring
   5. Survival of the fittest
4. Play the survival game! Play it 3 times to see if you can survive 1 million years! \*Be sure to read the Hints book to help you survive.
   1. Describe the organisms you chose the first time you played:
      1. How long did you survive?
      2. Why did your species not survive? (it tells you at the bottom after the game)
   2. Describe the organisms you chose the third time you played:
      1. How long did you survive?
      2. Why did your species not survive? (it tells you at the bottom after the game)
5. Move on to the quiz. Write down the questions and the correct answers on the back of this page.
6. Take the quiz again to make a 100 and show me your screen. Get me or the teacher in the room to initial here \_\_\_\_\_\_\_\_\_\_\_\_.