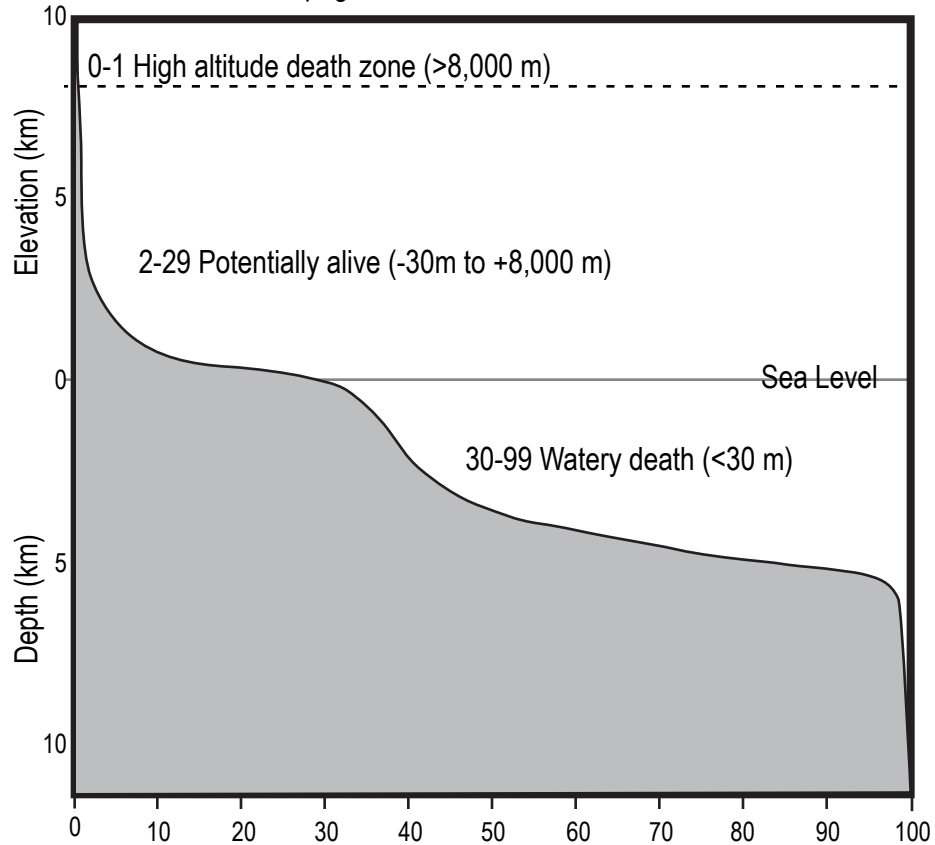


# In-Class Activity - Whose Earth?

Name \_\_\_\_\_ Name \_\_\_\_\_

Name \_\_\_\_\_ Name \_\_\_\_\_

Choose a letter: A, B, C, D, E. A list of ten random numbers will appear on the screen under that letter's column. Each number determines at what altitude above sea level or depth below it you, a human, have just been placed on the surface of the Earth. Using the hypsographic curve below, determine whether your immediate fate based on where you landed (e.g., if the number is a 0, you have died a high altitude death). Determine your fate for the ten numbers in your column and tally the ten results in the boxes below. Then answer the question at the bottom of the page.



High altitude death

Potentially Alive

Watery Death

Based on the results of your simulation, what kind of life would you expect to be most diverse on the surface of planet Earth?