

Quiz 1

This is an individual quiz. It is open book. Please answer all questions in the spaces provided.

1. Look at the levels of organization below. Beside each word, write a number between 1 and 5, 1 being the smallest level of organization and 5 being the largest level of organization. (5 marks)

Ecosystem _____

Biome _____

Individual _____

Biosphere _____

Community _____

2. Fill in the blanks with the appropriate word from the word bank.(5 marks)

latitude, climatograph, climate, elevation, temperature

A. As degrees of _____ increase to the north or the south of the equator, temperature and precipitation levels decrease in the worlds biomes generally.

B. The reason you can have a permanent ice biome at the top of a mountain and temperate rainforest biome at the bottom of a mountain is because of differences in _____.

C. The word _____ refers to average measurements in an areas average weather patterns over a number of years, usually temperature and precipitation.

D. As elevation in an area increases, _____ decreases.

E. A graph showing the average temperature and precipitation levels over a period of years is called a _____.

3. Using one or two sentences, describe what a scientist might do (according to the scientific method) if the experiment that was being performed proved the hypothesis to be wrong. (3 marks)

Last modified: Thursday, 11 September 2014, 01:49 PM