**Unit 7 Assignment 3**

Quiz Instructions

Use the notes and textbook to answer the following questions.

Question 1 1 pts

This is a species which has been categorized as very likely to become extinct.

endangered species

native species

extinct species

invasive species

Question 2 1 pts

This is the place where organism live out their lives

biosphere

habitat

niche

ecosystem

Question 3 1 pts

This is how a species finds food and lives out its life.

habitat

ecosystem

niche

biosphere

Question 4 1 pts

This is the introduction of contaminants into the natural environment that cause adverse change

pollution

invasive species

native species

climate change

Question 5 1 pts

These are plants, animals, or pathogens that are non-native (or alien) to the ecosystem under consideration and whose introduction causes or is likely to cause harm.

endangered species

invasive species

native species

extinct species

Question 6 1 pts

A species that normally lives and thrives in a particular ecosystem.

native species

endangered species

extinct species

invasive species

Question 7 1 pts

This is a change in the statistical distribution of weather patterns when that change lasts for an extended period of time

ecological change

endangered species

climate change

invasive species

Question 8 1 pts

Panda bears have this status as there are relatively few in number and are likely to go extinct without any intervention

extinct species

endangered species

invasive species

native species

Question 9 1 pts

The forest is this for a mountain lion as it is where it lives out its life

ecosystem

biosphere

niche

habitat

Question 10 1 pts

Black bears and mountain lions can share the same habitat but they eat different foods. This means they have different

niches

biospheres

communities

ecosystems

Question 11 1 pts

-Exhaust fumes from vehicles.

-The burning of fossil fuels, such as coal, oil, or gas.

-Harmful off-gasing from things such as paint, plastic production, and so on.

-Radiation spills or nuclear accidents.

Each of these is a type of this:

trophic level

autotroph

pollution

niche

Question 12 1 pts

The brook trout is a fish which is not native to Idaho. The brook trout is faster and more aggressive than the native cutthroat throat which allows it outcompete it for food resources. The brook trout is an example of a

invasive species

endangered species

extinct species

native species

Question 13 1 pts

The cutthroat trout is a fish which evolved in the state of Idaho. This is an example of a:

endangered species

native species

extinct species

invasive species

Question 14 1 pts

The Mendenhall Glacier in Alaska has been reduced over the last 50 years. This is evidence of



Desertification

Ecological succession

Climate Change

Habitat degradation