## Warm - Ups

Week 27

- Vocabulary:
  - <u>Adaptation</u> adjustment to environmental conditions <u>Biome</u> - a large geographical area characterized by certain types of plants and animals
- What is an ecosystem?
  - a) Many living things in close proximity to each other
  - b) A community of living and non-living things that live and interact with each other in a particular area
  - c) Many non-living things in close proximity to each other
  - d) A closed environment
- What has the best chance of surviving in the desert?
  - a) A tan coyote
  - b) A bright parrot
  - c) A black bear
  - d) A spotted leopard

- Vocabulary:
  - <u>Climax community</u> the last stage of succession when plant, animals, and fungi are at their maximum level
  - <u>Commensalism</u> relationship between two organisms when one organism benefits and the other organism is not harmed but also not helped
- A seed that would not normally grow in a hot, dry environment would most likely best grow where?
  - a) Rainforest
  - b) Tundra
  - c) Desert
  - d) Savanna
- What would most likely survive in the arctic
  - a) A brown rabbit
  - b) A black rabbit
  - c) A white rabbit
  - d) All of the above

Vocabulary:

<u>Coniferous forest</u> – a biome that is filled with cone-bearing trees like pine trees <u>Deciduous Forest</u> – a biome that is filled with trees that lose their leaves during certain parts of the year; we live on the edge of a deciduous forest biome.

- \_\_\_\_\_ contains mostly rocks while \_\_\_\_\_ is the growth of a more diverse community
  - a) Secondary Succession; Primary Succession
  - b) Climax Community; Lichens
  - c) Climax Community; biodiversity
  - d) Primary Succession; Secondary Succession
- a) After a forest fire, what is most likely to return first?
  - a) Herds of deer
  - b) Forests of trees
  - c) Shrubs and Bushes
  - d) Grasses and weeds

- What Biome is similar to a desert, but much colder?
   A. Deciduous B. Tundra C. Grassland D. Coniferous
- 2. What Biome has trees that produce cones?A. Deciduous B. Tundra C. Grassland D. Coniferous
- 3. What biome is flat and has a similar climate to a deciduous forest but has almost no trees?A. Deciduous B. Tundra C. Grassland D. Coniferous
- 4. What biome has trees that shed their leaves?

  A. Deciduous B. Tundra C. Grassland D. Coniferous
- 5. Succession is:
  - A. Plants growing over timeB. Animals changing over timeC. Plants changing over timeD. Animals growing over time