|  |
| --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Ecology Review

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1A |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2A |  B |  I |  O |  T |  I |  C |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  M |  |  |  |  | 3B |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 4C |  |  |  |  |  |  | 5I |  N |  O |  R |  G |  A |  N |  I |  C |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  E |  |  |  | 6G |  |  |  |  |  S |  |  |  |  |  O |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  L |  |  |  |  R |  |  |  |  |  P |  |  |  |  |  T |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  L |  |  |  |  A |  |  |  |  |  H |  |  |  |  |  I |  |  |  |  |  |
|  |  |  |  |  |  |  | 7M |  U |  T |  U |  A |  L |  I |  S |  M |  | 8P |  |  E |  |  |  |  |  C |  |  |  |  |  |
|  |  |  |  |  |  | 9C |  |  |  |  L |  |  |  |  S |  |  |  H |  |  R |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  A |  | 10C |  |  A |  |  |  |  L |  | 11B |  O |  R |  E |  A |  L |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  R |  |  A |  |  R |  |  |  |  A |  |  |  T |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  R |  |  R |  |  R |  |  |  |  N |  |  |  O |  |  |  |  |  |  |  |  | 12O |  |  |  |
|  |  |  |  |  |  |  Y |  |  B |  |  E |  | 13H |  Y |  D |  R |  O |  S |  P |  H |  E |  R |  E |  |  |  |  L |  |  |  |
|  |  |  |  |  |  |  I |  |  O |  |  S |  |  |  |  S |  |  |  Y |  |  |  |  |  |  | 14B |  |  I |  |  |  |
|  |  |  |  |  |  |  N |  |  N |  | 15P |  R |  E |  Y |  | 16D |  E |  N |  I |  T |  R |  I |  F |  Y |  I |  N |  G |  |  |  |
|  |  |  |  |  |  |  G |  |  D |  |  I |  |  |  |  |  |  |  T |  |  |  |  |  |  |  O |  |  O |  |  |  |
|  |  |  |  |  |  |  C |  |  I |  |  R |  | 17F |  O |  O |  D |  C |  H |  A |  I |  N |  |  |  |  S |  |  T |  |  |  |
|  |  |  |  |  |  |  A |  |  O |  |  A |  |  |  |  |  |  |  E |  |  |  |  |  |  |  P |  |  R |  |  |  |
|  |  |  |  |  |  |  P |  |  X |  |  T |  |  |  |  |  |  |  S |  | 18P |  | 19P |  |  |  H |  |  O |  |  |  |
|  |  |  | 20P |  A |  R |  A |  S |  I |  T |  I |  S |  M |  | 21O |  M |  N |  I |  V |  O |  R |  E |  |  |  E |  |  P |  |  |  |
|  |  |  |  |  |  |  C |  |  D |  |  O |  |  |  |  |  |  |  S |  |  P |  |  S |  |  |  R |  |  H |  |  |  |
|  |  |  |  |  |  |  I |  |  E |  |  N |  |  |  |  |  |  |  |  |  U |  |  T |  |  |  E |  |  I |  |  |  |
|  |  |  |  |  |  |  T |  |  |  |  |  |  |  |  |  |  | 22T |  |  L |  |  |  |  |  |  |  C |  |  |  |
|  |  |  |  |  |  |  Y |  |  | 23B |  I |  O |  A |  C |  C |  U |  M |  U |  L |  A |  T |  I |  O |  N |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  N |  |  T |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  D |  |  I |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  R |  |  O |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 24C |  A |  R |  N |  I |  V |  O |  R |  E |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across****2.** Temperature, climate, rocks, soil etc... all represent \_\_\_\_\_\_\_\_\_\_\_ factors.**5.** The chemical compound, CH4, is which type of carbon?**7.** A relationship in which both species benefit.**11.** This type of forest biome contains mainly coniferous trees **13.** The sphere that contains all the liquid, solid, gaseous water.**15.** Animal being hunted is called:**16.** The type of bacteria that take nitrogen from the soil and return it to the atmosphere.**17.** A simple feeding relationship in the ecosystem.**20.** A kitten and a flea represent which type of relationship.**21.** Eats both meat and plants**23.** When a toxin builds up in the tissue of an organism that is called:**24.** Another name for a species found in the third trophic level. | **Down****1.** A place in which inorganic carbon is stored.**3.** Environmental factors that are conisdered living.**4.** The completmentary process to photosynthesis.**6.** The biome that contains fescue grasses.**8.** The process that creates sugar and water.**9.** The maximum population size a particular species that a given ecosystem can sustain.**10.** Humans and other mammals breathe out.**12.** Deep, cold, nutrient poor fresh waters are referred to as:**14.** The sphere that supports all living organisms.**18.** A group of animals of the same type in an area.**19.** A species that is considered a nuisance would be called a:**22.** Biome with the shortest growing season. |