

Name: _____

Date: _____

1. Which is a correct food chain?

- A. tree ~~moose~~ ~~horse~~ ~~dog~~
- B. leaf ~~grasshopper~~ ~~frog~~ ~~snake~~
- C. seed ~~pollen~~ ~~plant~~ ~~flower~~
- D. vine ~~berry~~ ~~honey~~ ~~bear~~

2. Why are grasshoppers green?

- A. because they feed on green caterpillars
- B. to blend in with grass for protection
- C. so males and females can see each other
- D. to scare away animals that would eat them

3. Which animal would be protected in its environment because of its coloration?

- A. a cardinal perched in a tree
- B. a red fox walking through an open field
- C. a zebra standing at the edge of a lake
- D. a deer's fawn lying on the forest floor

4.

Use the table below to answer this question.

Year	Number of Animals
1	600
2	400
3	?

In Year 1, there were 600 animals living in a rain forest. In Year 2, people started cutting down trees, and then there were 400 animals. In Year 3, people kept cutting down trees. Which is the BEST prediction for the number of animals left in the rain forest in Year 3?

- A. more than 600
- B. 600
- C. 400
- D. less than 400

5.

Use the list below to answer this question.

pointed beaks coloration winter coats webbed feet
--

The things listed above are

- A. only found in water animals.
 - B. only found in land animals.
 - C. ways animals have adapted to their environment.
 - D. things that some animals choose for themselves.
-

6. A grasshopper is an insect that is light green in color. Birds like to eat grasshoppers. Grasshoppers would be safest on

- A. blades of grass.
 - B. flower petals.
 - C. the bark of trees.
 - D. wooden fence posts.
-

7. Which is the BEST example of an adaptation used to cause confusion when a group of animals tries to run away from a predator?

- A. stripes on a zebra
 - B. smell from a skunk
 - C. long neck of a giraffe
 - D. long ears of a rabbit
-

8. The color of a polar bear's fur helps it to

- A. sneak up on seals.
 - B. run in the snow.
 - C. swim in cold water.
 - D. find its den in the snow.
-

9. Ghost crabs live on sandy beaches. Their name infers a protective adaptation due to their

- A. light color.
 - B. large pincers.
 - C. digging behavior.
 - D. ability to outrun predators.
-

10. Which characteristic helps slugs protect themselves?

- A. Slugs move slowly.
- B. Slugs eat only plants.
- C. Slugs enrich the soil.
- D. Slugs have a foul-tasting coat.

Answer Key

1. B) leaf ~~grasshopper~~ ~~frog~~ ~~snake~~
2. B) to blend in with grass for protection
3. D) a deer's fawn lying on the forest floor
4. D) less than 400
5. C) ways animals have adapted to their environment.
6. A) blades of grass.
7. A) stripes on a zebra
8. A) sneak up on seals.
9. A) light color.
10. D) Slugs have a foul-tasting coat.