

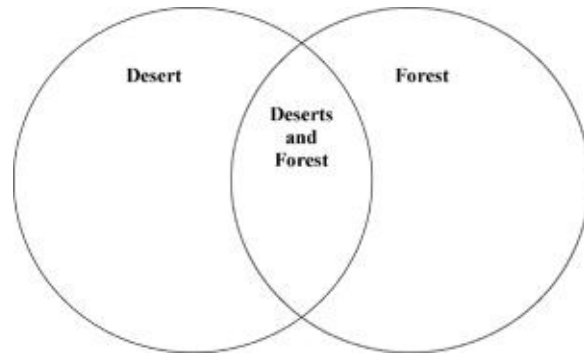
Exam not valid for Paper Pencil Test Sessions

- 1 **Which of the following does NOT describe a rain forest?**
 - A Snow
 - B Rain
 - C Wet grounds
 - D Hot temperatures

- 2 **If rainfall stopped falling in an area that was a forest, what habitat would the forest most likely become?**
 - A Swampland
 - B Ocean
 - C Rain forest
 - D Desert

- 3 **Which plant would survive best in a desert?**
 - A Fern
 - B Grass
 - C Cactus
 - D Oak tree

4



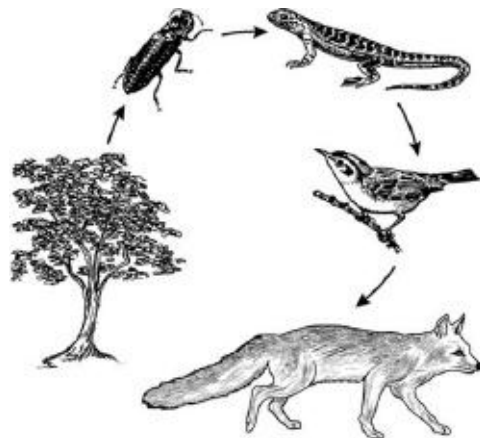
Which item should be placed under Desert on the Venn diagram?

- A There is little rainfall.
- B There is a lot of rain.
- C Many plants live here.
- D Whitetail deer live here.

5 **This environment is hot and wet most of the year. Thousands of plants and animals such as the kapok tree and the howler monkey live here. What environment is described?**

- A Forest
- B Grassland
- C Rainforest
- D Desert

6



This food chain is MOST likely to be found in what type of environment?

- A A forest
- B An ocean
- C A stream
- D A marshland

7 **Which list of animals would most likely live in the same terrestrial ecosystem?**

- A Giraffe, elephant, warthog, zebra, lion
- B Kangaroo, panda bear, toucan, goat, chicken
- C Polar bear, penguin, seal, hippopotomus, wolf
- D Shrimp, lobster, fish, deer, whale

8 Directions: Click on each answer you want to select. You must select all correct answers.



Duck	Octopus
Zebra	Shark
Elephant	Lily pad
Grass	Lion

Identify each organism that would be found in this terrestrial ecosystem.

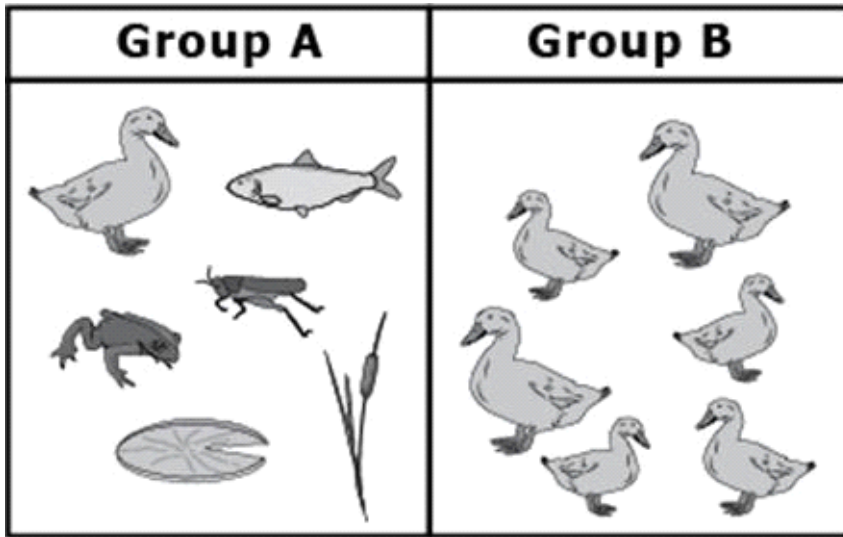
9 Directions: Click on each answer you want to select. You must select all correct answers.

Identify ecosystems that would be placed on the right side of the chart.

Aquatic Ecosystems	Terrestrial Ecosystems

Rain forest
Desert
Swamp
Forest
Grassland
Marsh

10



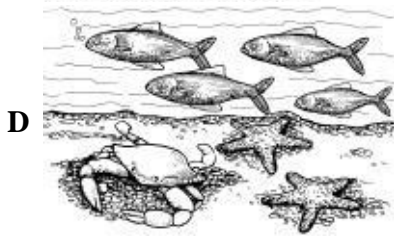
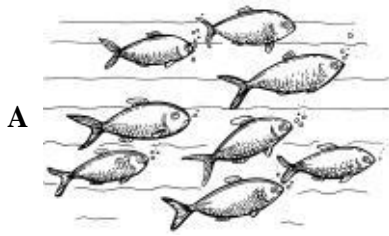
The organisms in Group A represent —

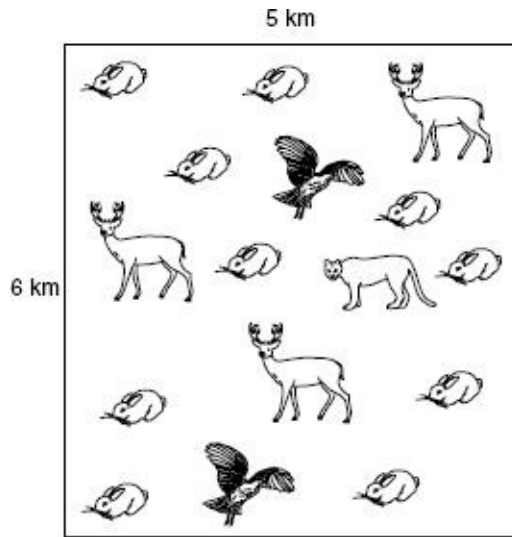
- A producers
- B a community
- C mimicry
- D a population

11 **The population in a habitat refers to —**

- A all the animals in an environment
- B all the plants in an environment
- C all the plants and animals that live together
- D the total number of a certain kind of animal

12 Which picture shows an ocean community?





The picture shows a large area and the animals that live there. Which is the largest population in this area?

- A The hawk
- B The mountain lion
- C The deer
- D The rabbit

14 Which of these activities would be least damaging to a duck's habitat?

- A Using a lot of fertilizer
- B Fishermen catching fish
- C Planting trees and bushes
- D People walking along the lake's edge

15 Which example shows someone conserving a limited resource?

- A A girl talks with her friends about planning a canned food drive.
- B A boy decides to walk to his friend's house instead of having his mom drive him there.
- C A man picks up litter from the side of the highway.
- D A woman makes a poster encouraging people to recycle.

16 **Why are decomposers important in any environment?**

- A They make places for animals to live.
- B They are a big part of the water cycle.
- C They make food using sunlight.
- D They help to break down dead organisms.

17 **All of these are consumers EXCEPT a —**

- A butterfly
- B tree
- C bullfrog
- D wasp

18



These living things are in a pond food chain. Which of these are producers?

- A Dragonflies
- B Snakes
- C Algae
- D Frogs

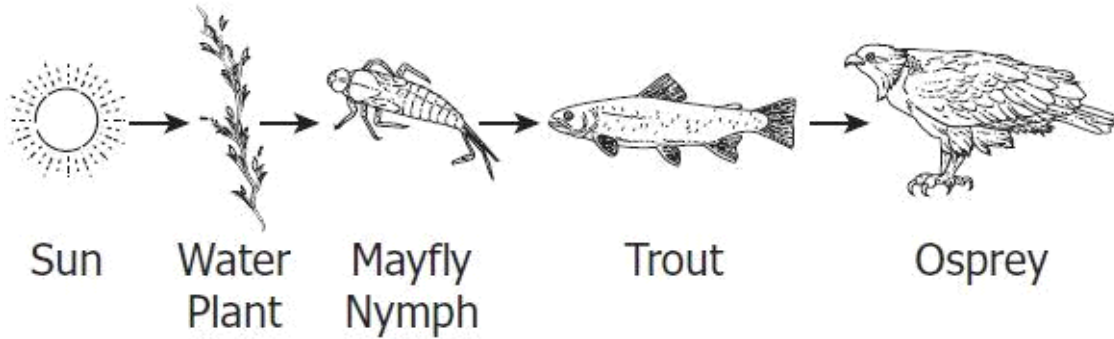
19 **Cows are farm animals that eat only plants. Which of these kinds of living things is a cow?**

- A Carnivore
- B Decomposer
- C Herbivore
- D Producer

20 **A black bear eats many different things, including grasses, roots, and berries. It also eats insects, fish, and other small animals. Which of these BEST describes a black bear?**

- A Producer
- B Herbivore
- C Carnivore
- D Omnivore

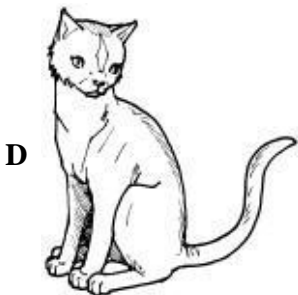
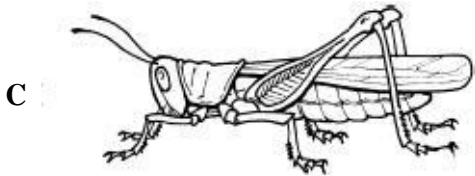
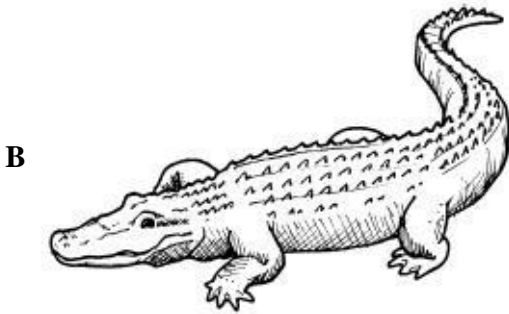
Food Chain Around a Stream



Based on the food chain, which of these is a carnivore?

- A Osprey
- B Sun
- C Mayfly nymph
- D Water plant

22 Which of these animals is prey for frogs?



23 **Some animals move from one place to another when the weather changes. This is called —**

- A hibernation
- B migration
- C mimicry
- D camouflage

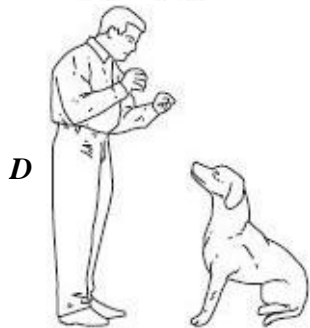
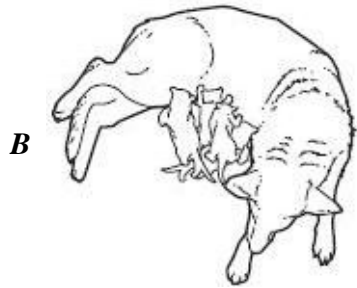
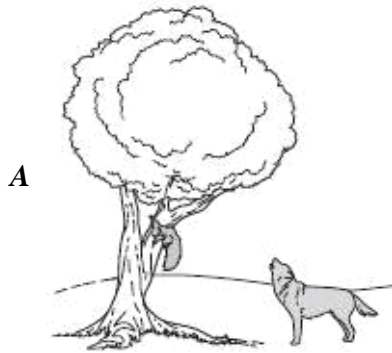
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Sun → plants → insects → bat

Which is a predator in the food chain?

- A *Bat*
- B *Plants*
- C *Sun*
- D *Insects*

25 Which picture **BEST** shows a learned behavior in a dog?



26 **Which picture shows a behavioral adaptation?**

A



B



C



D



27 **Some animals know how to do certain things when they are born. What is this called?**

- A Mimicry
- B Hibernation
- C Migration
- D Instinct

28 **Camouflage MOST helps an animal with which of these life needs?**

A Raising young

B Hiding from predators

C Gathering enough food

D Finding shelter