



Name: _____ Sec: _____ Date: _____

Q1. Choose the correct answer.

1. Which of these things are you NOT likely to find in a park or a garden?
 - A. An earthworm
 - B. An oak tree
 - C. A crab

2. Which part of a food chain is affected by one animal becoming extinct?
 - A. The whole food chain is affected.
 - B. Only animals at the top of the food chain are affected.
 - C. Only plants and animals at the bottom of the food chain are affected.

3. Which of these is most likely to grow in desert?
 - A. Algae
 - B. An oak tree
 - C. A cactus

4. A habitat is
 - A. An animal behavior
 - B. How plants and animals adapt to survive in their surroundings
 - C. A place where animals and plants live

5. What part do humans play in food chains?
 - A. Producers
 - B. Consumers
 - C. Humans are not part of food chains

6. Which is an example of a consumer eating another consumer?
 - A. A rabbit eating grass
 - B. A hedgehog eating a spider
 - C. A squirrel eating nuts

7. Where would you expect to find a woodlouse?
 - A. In a hot, sunny place
 - B. In a dark, damp place
 - C. In a dark dry place

8. Which habitat does a rabbit live in?
 - A. desert
 - B. meadow
 - C. river

9. What do you always find at the start of a food chain or web?
 - A. An insect
 - B. A bird of prey
 - C. A green plant

10. A trait that helps a living thing to survive in its environment is called
 - A. Extinct
 - B. Adaptation
 - C. Life cycle

11. The way food passes from one organism to another organism in a community is called a
 - A. Prey
 - B. Food chain
 - C. Predator

12. When you use something again you:
 - A. Recycle
 - B. Reduce
 - C. Reuse

13. One cause of habitat destruction is too much:

- A. Too many plants
- B. Great weather
- C. Pollution

14. For an insect the space under a rock is likely its.

- A. Habitat
- B. Population
- C. Food source

15. Living things that can't make its own food and feed on other living things is called

- A. Carnivore
- B. Consumer
- C. Herbivore

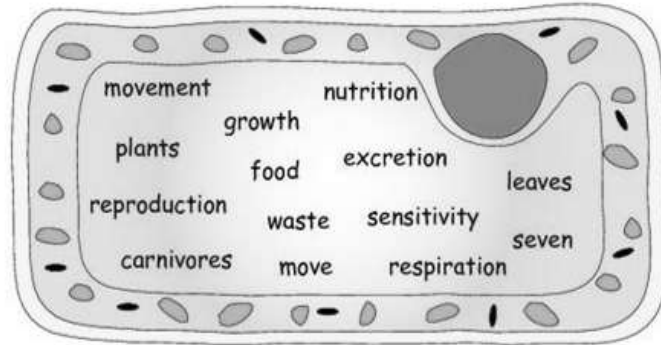
16. What does energy in the food chain come from?

- A. Sunlight
- B. Energy
- C. Rays

17. A population of mice lives in a barn community. A cat population has joined the community. What will happen?

- A. Mouse and cat population will both go up.
- B. Mouse and cat population will both go down.
- C. Mouse population goes down and cat population goes up.

Q2. Fill in the blanks with the words from the word bank below.



There are _____ life processes that all living things share. They are remembered by the name “Mrs. Nerg”. The seven life processes are _____, _____, _____, _____, _____, _____ and _____. All animals and _____ can _____ and reproduce. All living things need _____ (nutrition). Plants make their own food through their _____. Animals and humans eat different foods, depending on whether they are omnivores, herbivores or _____. Excretion is the ability to get rid of _____.

Q3. Fill in the blanks with the words given in the tree.

A _____ is a place where plants and animals live. Habitats are places like woodlands, desert, ponds and _____. Animals and plants have adapted to their different habitats. Frog spends their time near _____ when it’s time to lay their _____. Camels can go far a week without water making life in the _____ easier. Polar bears have long _____ to help them move about in the _____ and ice, where as humans have to _____ to the environment and _____ they are in by wearing fewer clothes in hot places, and more _____ in cold places.



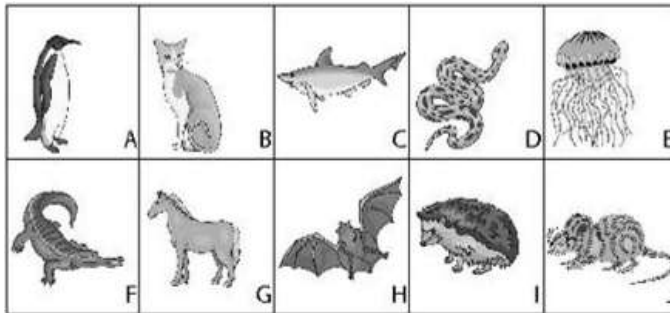
Q4. Match the following.

A	B
___ key	A. Get bigger
___ predator	B. A living thing
___ grow	C. An animal that has bone inside it.
___ organism	D. An animal that is hunted by other animals
___ prey	E. A diagram that is used to find out the name of something.
___ vertebrate	F. An animal that hunts other animals.

Q5. Write 'True' or 'False'.

1. All animals grow and reproduce. ()
2. All the habitats are same. ()
3. The temperature of Antarctica can get as low as -75 °C. ()
4. The animals that share the same features are placed in one group. ()
5. Lion and dolphin belongs to mammal group. ()
6. In a food chain, a predator of one organism can also be the prey of another organism. ()

Q6. Look at the animals below. Each box has an animal. Answer the questions by writing the correct answer.



1) Which of the animals above are mammals?

2) Which of the animals above are reptiles?

3) Which of the above animal has fur?

4) Which of the above animals can fly?

5) Which of the above animals live under water?

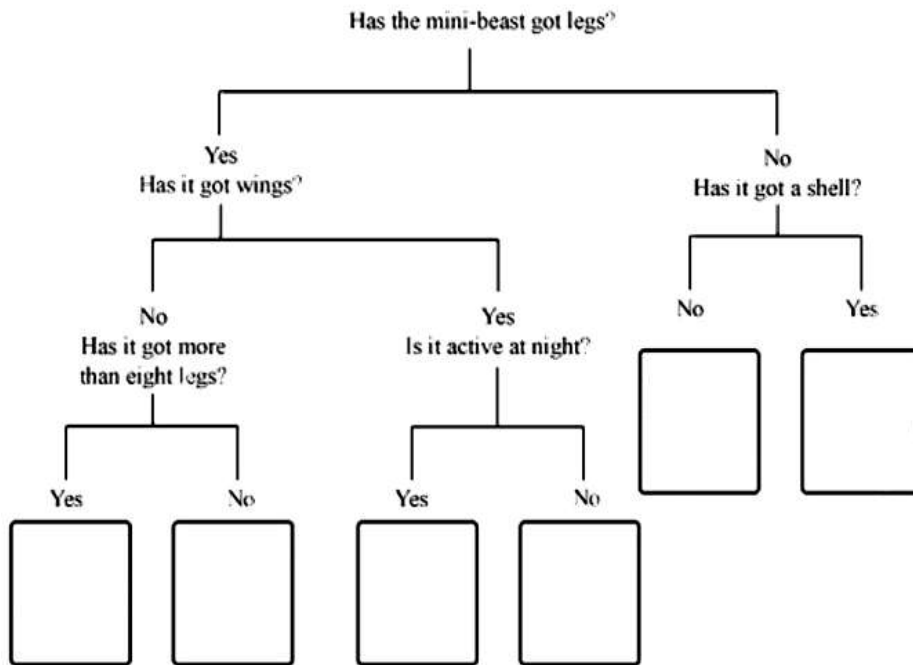
Q7a. Ravi and Sara were finding out which animals lives under large stone and bricks. They discovered 11 woodlice, 3slugs and 4 earthworms. Why might these animals have chosen to live under large stones and bricks? Write down three reasons.

1. _____
2. _____
3. _____

b. What do you think would happen to the herbivores in a habitat if all the plants were destroyed? What effect will this have on the population of carnivores?

Q8. Complete the given key using the key animals.

Moth	Spider	Worm	Snail	Butterfly	Centipede
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Q9a. Draw a food chain that shows how a mouse, an owl and grass are connected.

b. Which of the following is a producer? (Caterpillar, Bird, Lettuce, Cat)

c. Name the carnivore in this food chain: Grass → Rabbit → Fox

d. The animal that only eats plant is a _____

e. Producers are always _____