



Food Chains/Food Webs

20 Questions

NAME : _____

CLASS : _____

DATE : _____

1. Which is a producer?

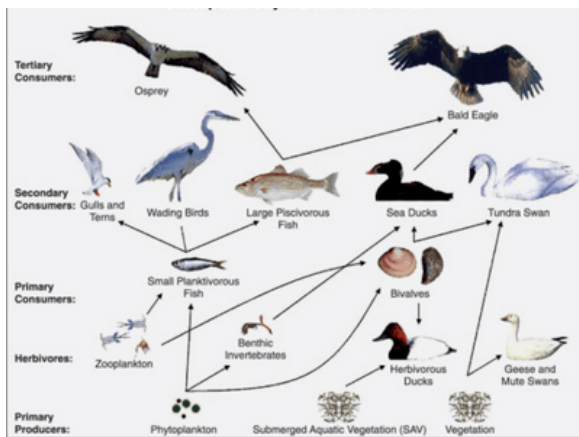
☐ a) deer

☐ b) tall grass

☐ c) lion

☐ d) worm

2.



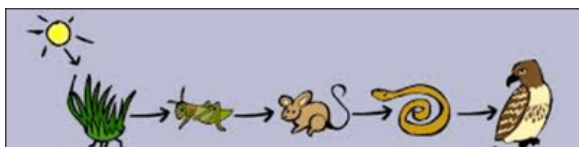
What is this called?

☐ a) Food Web

☐ b) Food Chain

☐ c) Abiotic Factors

3.



What is this called?

☐ a) Food Web

☐ b) Food Chain

☐ c) Abiotic Factors

4. If a frog is the prey, what could be the predator?

☐ a) Grass

☐ b) Insect

☐ c) Snake

☐ d) Snail

5. What does a Primary Consumer eat?

☐ a) Tertiary Consumers

☐ b) Secondary Consumers

☐ c) Producers

6.



An organism that lives by breaking apart dead organic matter into simpler parts is...

☐ a) scavenger

☐ b) consumer

☐ c) decomposer

☐ d) carnivore

7. A third-level consumer has to be which type?

☐ a) Carnivore.

☐ b) Decomposer.

☐ c) Producer.

☐ d) Herbivore.

8.



An animal that eats other animals is a....

☐ a) carnivore

☐ b) omnivore

☐ c) herbivore

☐ d) decomposer

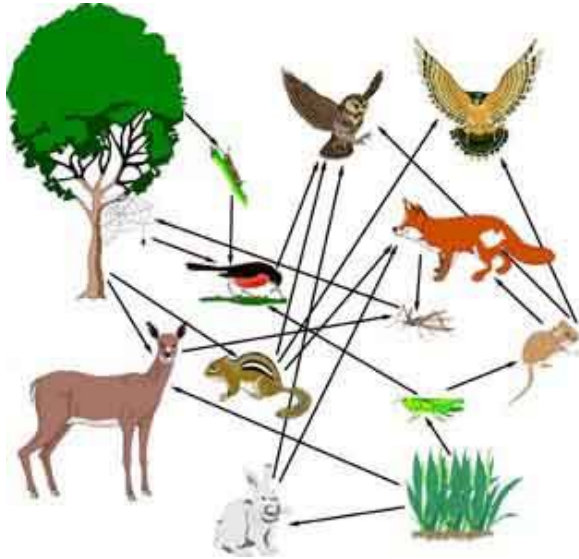
9. In a food web, arrows point at:

☐ a) who gets energy.

☐ b) who gets eaten.

10.

What does a food web represent?



- ☐ a) All connections of energy flow throughout all organisms in a ecosystem.
- ☐ b) The specific ways that mutualism is carried out.
- ☐ c) A single pathway or energy flow between organisms.
- ☐ d) How carnivores get their food.

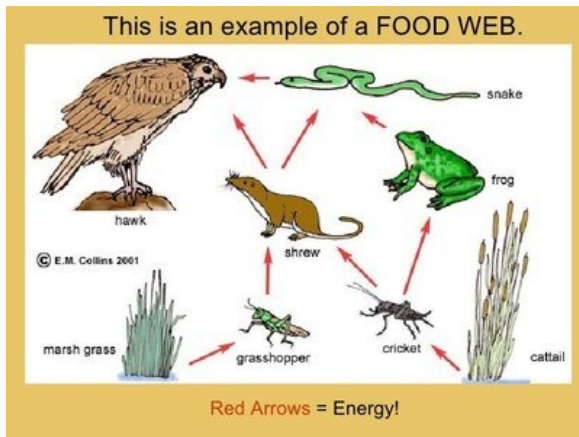
11. Bacteria, fungi, and earthworms are examples of:

- ☐ a) scavengers
- ☐ b) predators
- ☐ c) prey
- ☐ d) decomposers

12. What is missing from this food chain?
Grass > Grasshopper > Bird > Snake

- ☐ a) Producer
- ☐ b) Primary Consumer
- ☐ c) Secondary Consumer
- ☐ d) Decomposer

13.



Which of the following is a herbivore?

☐ a) cricket☐ b) frog☐ c) hawk☐ d) shrew

14. A community of living and nonliving things in their natural environment makes up a

☐ a) food web☐ b) ecosystem☐ c) food chain

15.



_____ is an organism that only eats meat for energy.

☐ a) Omnivore☐ b) Borivore☐ c) Herbivore☐ d) Carnivore

16.



_____ is an organism that eats BOTH plants and animals for energy.

☐ a) Omnivore☐ b) Darnivore☐ c) Carnivore☐ d) Herbiovre

17.



Lions only eat buffalo, antelopes, zebras and crocodiles. They are called _____.

☐ a) Omnivore☐ b) Herbivore☐ c) Carnivore☐ d) Delivore

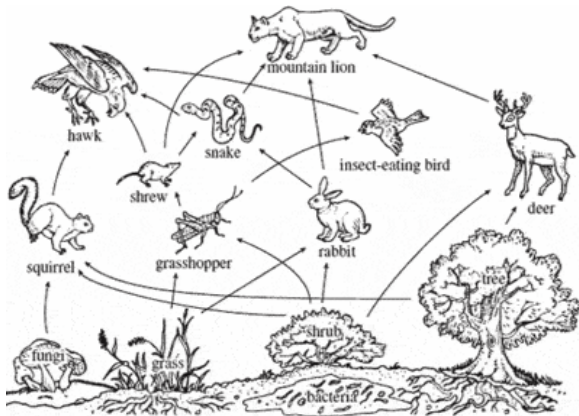
18.



Bears eat fish, insects, plants, seeds, nuts and young elk. They are called _____.

☐ a) Franivore☐ b) Carnivore☐ c) Herbivore☐ d) Omnivore

19.

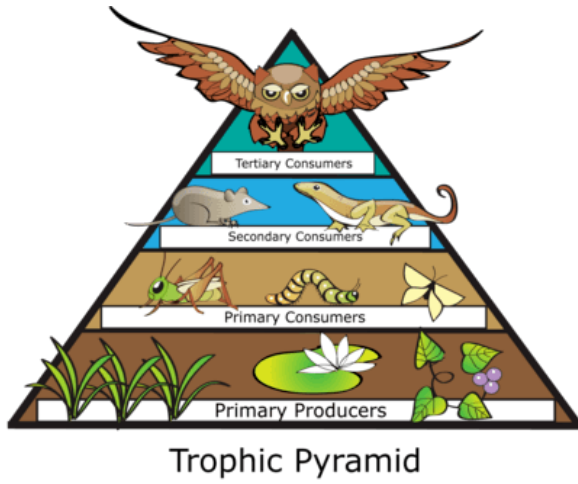


If the grasshopper were to be removed completely from the food web, what organism would be most effected?

☐ a) The squirrel☐ b) The shrew☐ c) The deer☐ d) The rabbit

20.

Which organism receives the least amount of energy from the producer?

☐ a) Owl☐ b) Grasshopper☐ c) Lily pad☐ d) Mouse

Answer Key

1. b
2. a
3. b
4. c
5. c

6. c
7. a
8. a
9. a
10. a

11. d
12. d
13. a
14. b
15. d

16. a
17. c
18. d
19. b
20. a