Food Chains

Direction: Answer the following questions.

All plants and animals on Earth need food for energy. Most humans eat a wide variety of food such as meat and vegetables. We called these eaters omnivores. Animals that only eat meat such as lions and tigers are carnivores. Animals that eat only plants such as rabbits and elephants are called herbivores.

1. Complete this food chain.







Fish **Walrus** **Shrimp** **Algae** **Polar bear**

Producer	Consumer	Predator	Predator	Predator

2. Which of the following is a producer? (caterpillar, lettuce, bird, cat)

3. Name the carnivore in this food chain. (grass → rabbit → fox)

4. Is a plant a producer, consumer or predator?

LIVEWORKSHEETS

5. An animal that only eats plants is a _____.

6. Producers are always _____.

LIVEWORKSHEETS

Food Chains

Direction: Write these food chains in the correct order. Then, write the name of one producer, one predator and one prey in each food chain.

1


Wheat


Sun


Mouse


Owl

..... → ..... → ..... → .....

Producer..... Prey..... Predator.....

	→		→		→		

Producer:		Prey:		Predator:	

2


Zebra


Lion


Sun


Grass

..... → ..... → ..... → .....

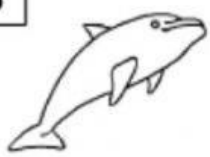
Producer..... Prey..... Predator.....

	→		→		→		

LIVEWORKSHEETS

Producer:		Prey:		Predator:	

3



Dolphin



Seaweed



Eel



Sun

..... → ..... → ..... → .....

Producer..... Prey..... Predator.....

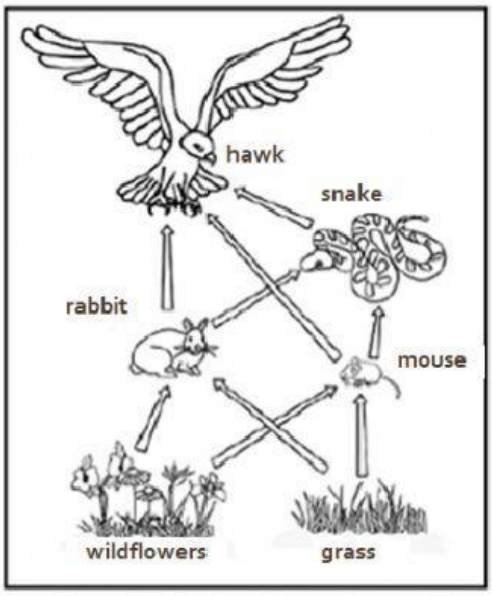
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Producer:		Prey:		Predator:	

LIVEWORKSHEETS

Food Web

Direction: Use the food web in the picture below to answer the questions.



A food web shows how energy is passed on from one living thing to the next. It shows the feeding habits of different animals that live together in an ecosystem.

In the food web pictured on the left, energy is passed from the grass to the mouse to the snake to the hawk.

Producer are living things that make their own food with sun and air. The producers are pictured at the bottom of the food web.

Consumers are living things that eat other living things.

1. Name the living things in the food web that are producers.

2. Name the living things in the food web that are consumers.

3. Which living things does the snake eat?

4. Which living things does the hawk eat?

LIVEWORKSHEETS

5. What is eaten by the rabbit?

LIVEWORKSHEETS