



# Food Chains

## True or False

1. \_\_\_\_\_ Chlorophyll is what gives plants their green color.
2. \_\_\_\_\_ All carnivores are predators.
3. \_\_\_\_\_ Herbivores only eat meat.
4. \_\_\_\_\_ Scavengers feed on dead animals.
5. \_\_\_\_\_ Plants use energy during photosynthesis.

## Short Answers

1. A. What is a producer? Give an example.  
  
B. What is a consumer? Give an example.  
  
C. What is a decomposer? Give an example.
2. What is photosynthesis?
3. What does a carnivore eat? Are they primary or secondary consumers?
4. What is the energy pyramid?
5. Are all predators carnivores?
6. What are the beetles called that museums use to clean skeletons?

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Find the words that go in the blanks by using the puzzle.

F	O	O	D	C	H	A	I	N	F	O	O	D	W	E	B
I	S	E	E	S	D	R	E	Y	E	S	C	O	L	O	I
N	P	H	O	T	O	S	Y	N	T	H	E	S	I	S	O
D	U	I	P	H	E	R	B	I	V	O	R	E	S	T	M
DS	H	K	K	C	A	R	N	I	V	O	R	E	S	F	A
C	H	L	O	R	O	P	H	Y	L	L	L	O	P	R	S
T	H	O	M	A	S	C	A	N	T	R	I	V	T	E	S
O	M	N	I	V	O	R	E	S	Y	U	P	L	E	A	E
Z	A	Z	A	D	E	C	O	M	P	O	S	E	R	S	Y
R	E	A	D	I	N	G	I	S	F	U	N	E	E	Q	B

- \_\_\_\_\_ gives the green color to plants.
- \_\_\_\_\_ eat only plants, not animals.
- The total weight of everything in each level of a food chain is called \_\_\_\_\_.
- A \_\_\_\_\_ connects all the food chains together.
- The process that gives plants energy is called \_\_\_\_\_.
- Animals that can and usually do eat both meat and plants are called \_\_\_\_\_.
- \_\_\_\_\_ are a group of animals that eat mainly meat.
- Domestic beetles are used my museums when they get new skeletons in for their displays because they are great \_\_\_\_\_.
- The path that energy takes as it passes from one organism to another in an ecosystem is called the \_\_\_\_\_, and they can be either very small or very large.

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