

## Food chains and Food webs

### Food chains:

Food chain 1:

Grass hopper                      Hawk                      Snake                      Rat

Food chain 2:

Grass                      Bird                      Cat                      Snail

Food chain 3:

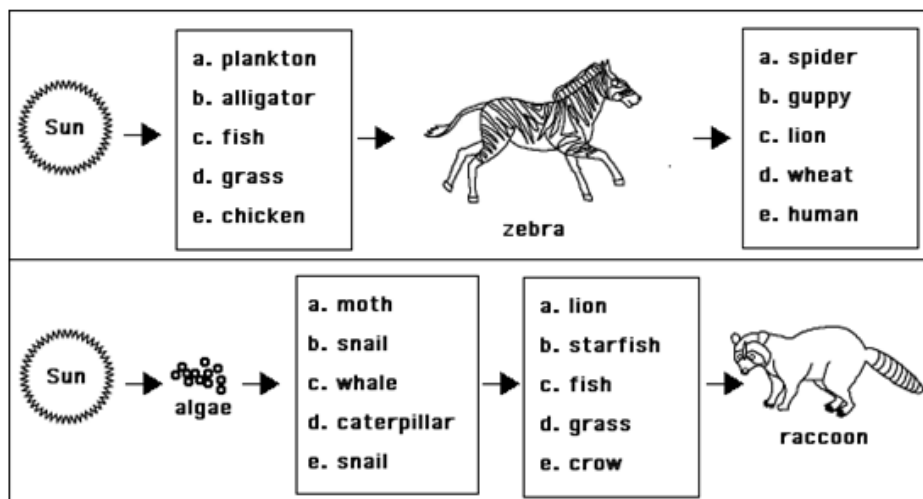
Grass                      Fox                      Rabbit                      Bear

Food chain 4:

Shrimp                      Seal                      Cod                      Polar bear

Trophic level	Food chain 1	Food chain 2	Food chain 3	Food chain 4
Primary Producer				
Primary Consumer				
Secondary Consumer				
Tertiary Consumer				
Quaternary Consumer				

Select for each box the animal that would fit the best in the food chain:

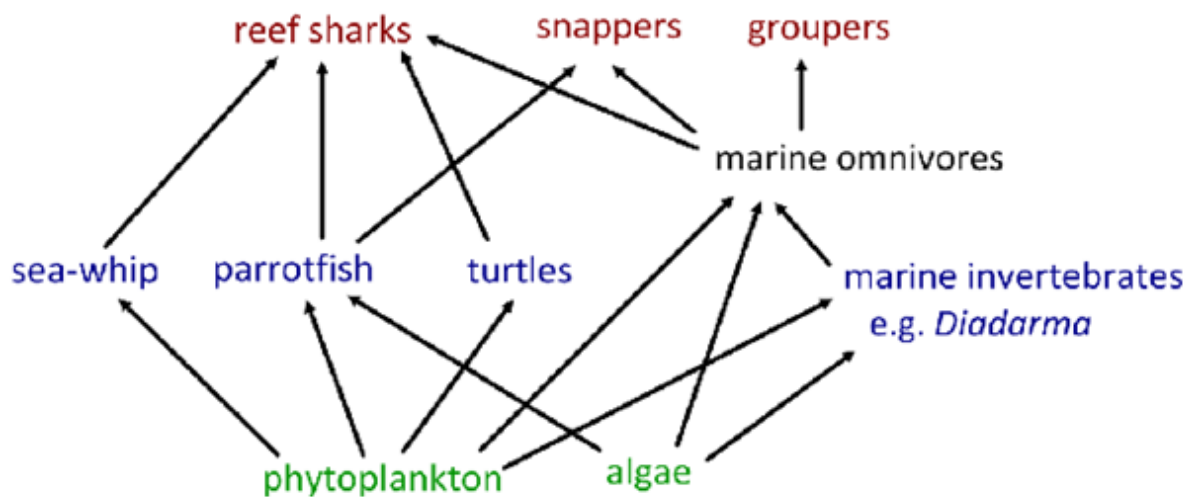


## Questions

1. What do the arrows in a food chain represent? \_\_\_\_\_  
\_\_\_\_\_
2. A food chain starts with an \_\_\_\_\_ source.
3. Organisms that make their own food are called \_\_\_\_\_  
or \_\_\_\_\_.
4. Organisms that eat plants are called \_\_\_\_\_  
or \_\_\_\_\_.
5. An animal with no natural enemies is a \_\_\_\_\_.

### Food webs:

Look at this food web and answer the questions:



Can you pick out:

1. A three-step food chain?
2. A four-step food chain?

Some organisms can fit into more than one **trophic level**.  
Give two examples from this food web.