

## Food Chain Worksheet 1-A

Name \_\_\_\_\_

Date \_\_\_\_\_

Draw a picture of the source of energy for the Producers.

Circle the Producers

X the Decomposers

Box the Consumers

Draw here!



## Food Chain Worksheet 1-B

Name \_\_\_\_\_

Date \_\_\_\_\_

In class today, we discussed the **definitions** of terms related to a **food chain**.

**Food chain** – Series of steps by which energy is obtained, used, and changed by living things. Example – sunlight helps grain to grow, the grain feeds cattle, and humans eat the cattle

**Producer** – Organism that takes non-living matter (energy from the sun, water, minerals, carbon dioxide) and uses it to produce food (energy) for itself with surplus for other organisms. Example – plants

**Consumer** – Does not produce own food. Example – animals

**Decomposer** – Organism which feeds off dead plants and animals and reduces their remains to minerals and gases again. Examples – worms, bacteria

**Read the above definitions, then fill in the blanks.**

**(Beware! One term is used twice as an answer!)**

1. The first link in a food chain, which uses non-living matter to produce food (energy), is called a \_\_\_\_\_.
2. \_\_\_\_\_ feed off dead plants and animals.
3. The sequence of events where food (energy) is passed from one organism to another is called a \_\_\_\_\_.
4. A \_\_\_\_\_ is the process by which energy is obtained, used, and changed by organisms.
5. An organism that does not produce its own food is a \_\_\_\_\_.