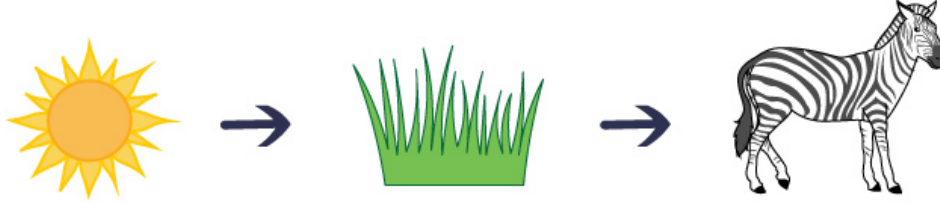


# Food Chain and Energy Pyramid Worksheet

**Direction 1:** Answer the following questions.

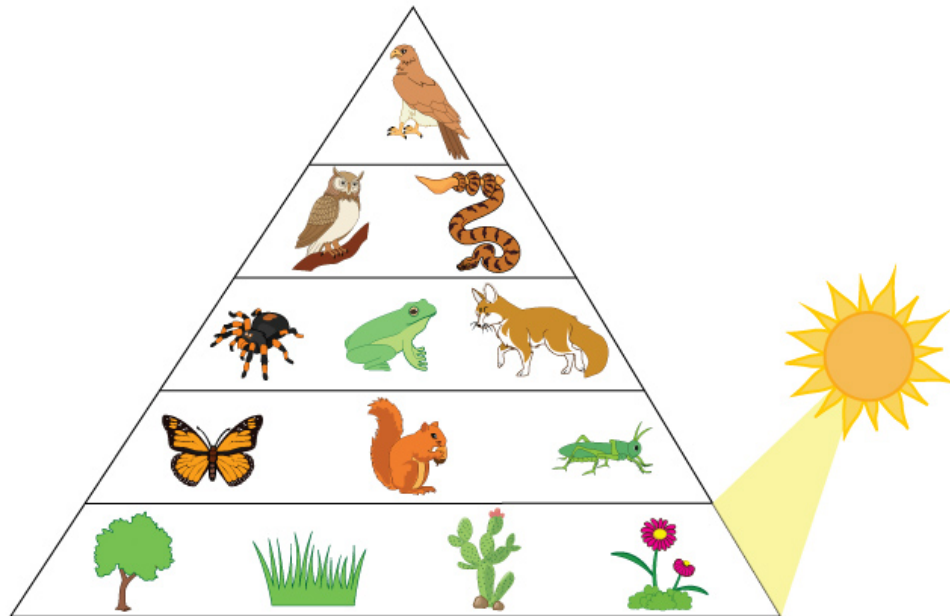


a. Identify the autotroph and heterotroph in the food chain.

(i) Autotroph: \_\_\_\_\_ (ii) Heterotroph: \_\_\_\_\_

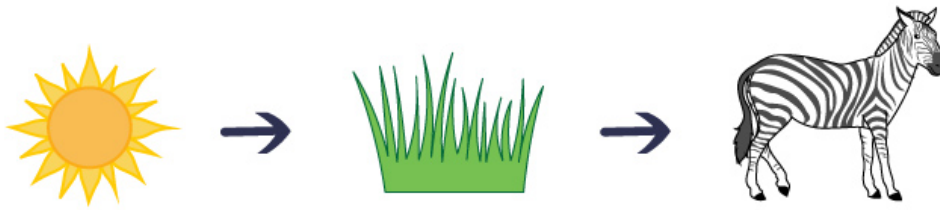
b. Is giraffe a primary or a secondary consumer?

**Direction 2:** Label each organism in the given energy pyramid as autotroph or heterotroph and their role in the trophic level.



Name of the Organisms	Autotroph/Heterotroph	Role in the Trophic Level
Cactus		
Grasshopper		
Snake		
Frog		
Tree		
Hawk		
Butterfly		

# Food Chain and Energy Pyramid Worksheet

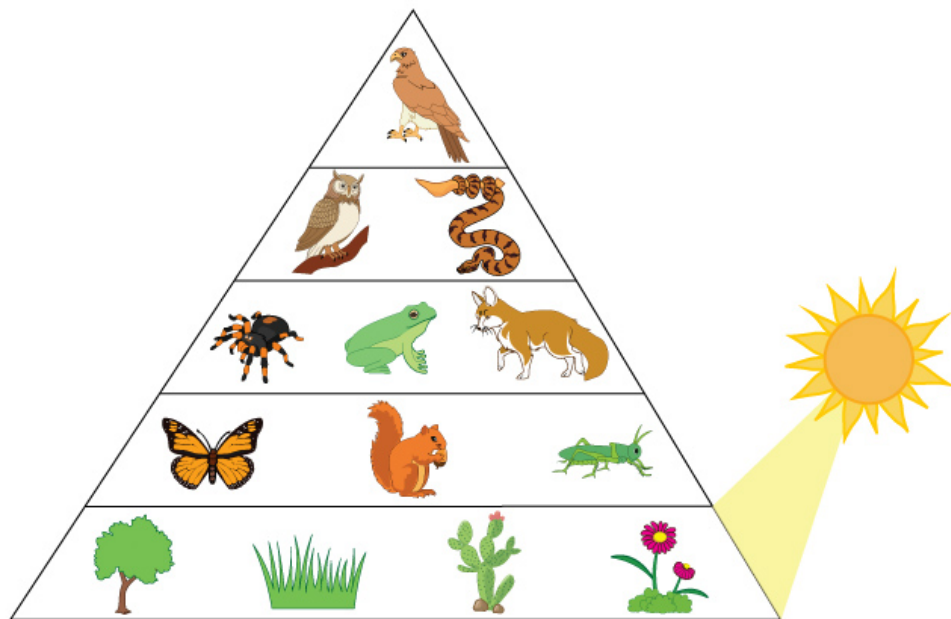


a. Identify the autotroph and heterotroph in the food chain.

(i) Autotroph: Grass      (ii) Heterotroph: Zebra

b. Is giraffe a primary or a secondary consumer?

Primary consumer.



Name of the Organisms	Autotroph/Heterotroph	Role in the Trophic Level
Cactus	Autotroph	Producer
Grasshopper	Heterotroph	Primary consumer
Snake	Heterotroph	Tertiary consumer
Frog	Heterotroph	Secondary consumer
Tree	Autotroph	Producer
Hawk	Heterotroph	Apex predator
Butterfly	Heterotroph	Primary consumer