

Food Pyramid Worksheet

1) Draw your Hidden Villa food-chain in the space below. Make sure your arrows follow the flow of energy. Write the name of each link below your picture.

SUN

2) Now you will choose a letter that will symbolize each plant and animal in your food-chain.

_____ will be represented by the letter _____
_____ will be represented by the letter _____
_____ will be represented by the letter _____
_____ will be represented by the letter _____

3) Now you will decide how much food each of the ANIMALS in your food-chain need to eat in a day to stay healthy. You may use any number between 2 and 9. However, please consider each animal and the food they eat carefully to come up with a realistic number. Use letters to represent each plant or animal.

Link #1: _____ x _____ = _____
(Herbivore in your food-chain) (How much it eats) (Plant the herbivore eats)

Link #2: _____ x _____ = _____
(First carnivore in your food-chain) (How much it eats) (Herbivore the carnivore eats)

Link #3: _____ x _____ = _____
(Second carnivore in your food-chain) (How much it eats) (Animal your carnivore eats)