SCIENCE WORKSHEET

ANIMAL DIETS • FOOD CHAINS • ENERGY CHANGES

Name: _____ Class: _____ Date: _____

Read each question carefully. Choose, match, sort or write the correct answer.

PART A. ANIMAL DIETS

Remember: Herbivores eat plants. Carnivores eat other animals. Omnivores eat both plants and animals.

1. DROP-DOWN – Choose the correct animal diet.

In Liveworksheets: insert a drop-down box in each blank. Choose Herbivore, Carnivore or Omnivore.

1.	A cow eats grass. It is a ……	_____
2.	A lion eats meat. It is a …….	_____
3.	A bear eats berries and fish. It is an ……..	_____
4.	A rabbit eats leaves and grass. It is a ……	_____
5.	A chicken eats seeds and insects. It is an ……	_____
6.	A tiger eats other animals. It is a ……..	_____

2. DRAG AND DROP – Sort the animals.

make the animal names draggable and place each one in the correct category box.

WORD BANK: cow • lion • bear • rabbit • eagle • pig • deer • chicken – ant – elephant - monkey

HERBIVORE	CARNIVORE	OMNIVORE
_____ _____ _____ _____	_____ _____ _____ _____	_____ _____ _____ _____ _____

PART B. FOOD CHAINS

Remember: A producer makes its own food, usually using sunlight. A consumer gets energy by eating plants or animals. A predator hunts other animals. Prey is an animal that is hunted by another animal.

3. DROP-DOWN – Choose the correct word.

Options: producer / consumer / predator / prey.

1. A green plant makes its own food. It is a _____.
2. A rabbit eats grass. It is a _____.
3. A fox hunts a rabbit. The fox is a _____.
4. The rabbit is hunted by the fox. The rabbit is the _____.
5. A grasshopper eats leaves. It is a _____.
6. A hawk hunts a mouse. The hawk is a _____.

LIVEWORKSHEETS

4. DRAG AND DROP – Complete the food chain.

Put them in the correct order from the first source of energy to the top predator.

WORD BANK: Sun • grass • grasshopper • frog • snake

1. _____	2. _____	3. _____	4. _____	5. _____

PART C. IDENTIFY ENERGY CHANGES

Remember: Energy can change from one form to another. Plants change light energy from the Sun into stored chemical energy (food).

A.



B.



C.



D.



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