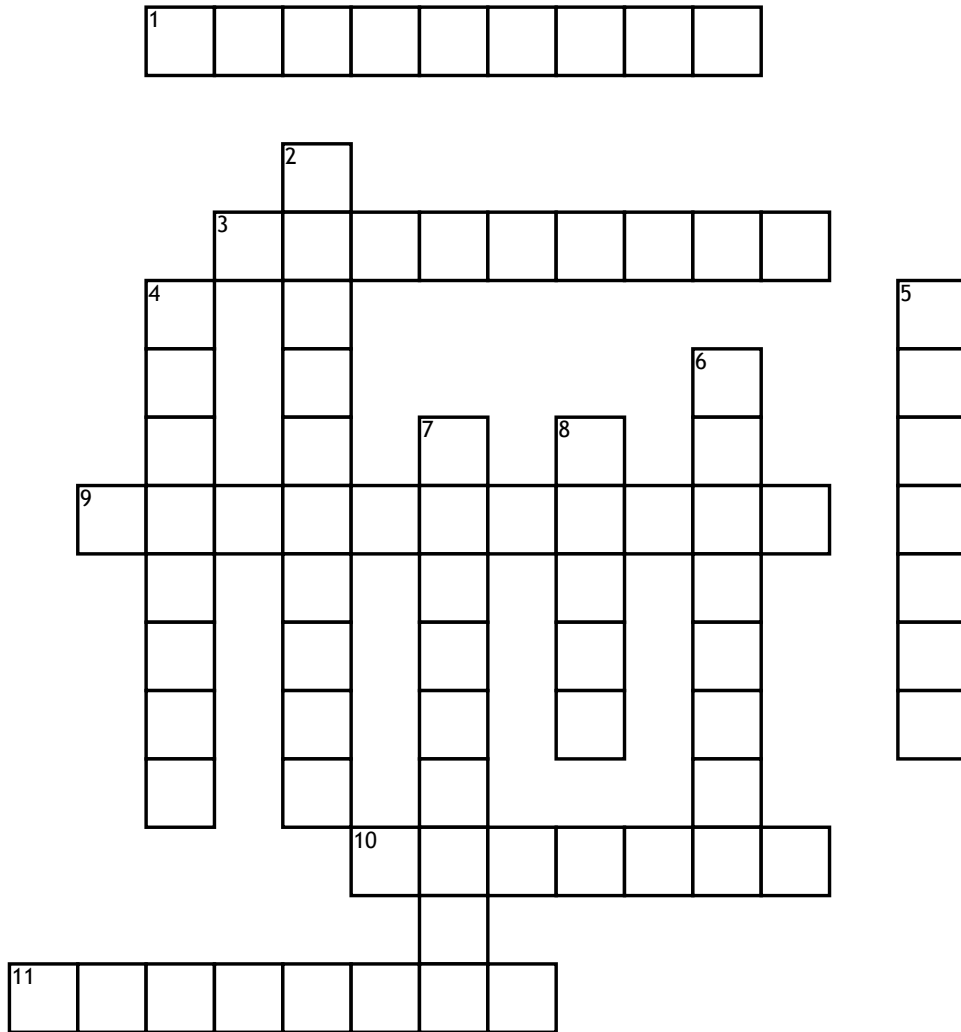


Name: _____

Date: _____

INTERACTIONS, ENERGY, AND MATTER IN ECOSYSTEMS



Across

1. THE DESCRIPTION OF HOW ENERGY IN AN ECOSYSTEM FLOWS FROM ONE ORGANISM TO ANOTHER
3. AN ORGANISM THAT ONLY EATS PLANTS
9. TRAIT OR CHARACTERISTIC THAT HELPS AN ORGANISM SURVIVE ITS ENVIRONMENT
10. THE DESCRIPTION OF ALL THE FOOD CHAINS IN AN ECOSYSTEM
11. ANY ORGANISM THAT MUST EAT ANOTHER ORGANISM TO GET THE ENERGY IT NEEDS

Down

2. AN ORGANISM THAT BREAKS DOWN DEAD PLANTS AND ANIMALS AND USES THEM FOR FOOD OR ENERGY
4. ORGANISMS WHICH MAKE THEIR OWN FOOD
5. THE NATURAL ENVIRONMENT WHERE AN ORGANISM LIVES
6. ORGANISMS THAT EAT BOTH MEAT AND PLANTS
7. AN ORGANISM THAT EATS ONLY MEAT
8. THE ROLE OF AN ORGANISM IN ITS HABITAT

Word Bank

NICHE

PRODUCER

FOOD WEB

DECOMPOSER

FOOD CHAIN

OMNIVORE

HERBIVORE

CARNIVORE

CONSUMER

HABITAT

ADAPTATIONS