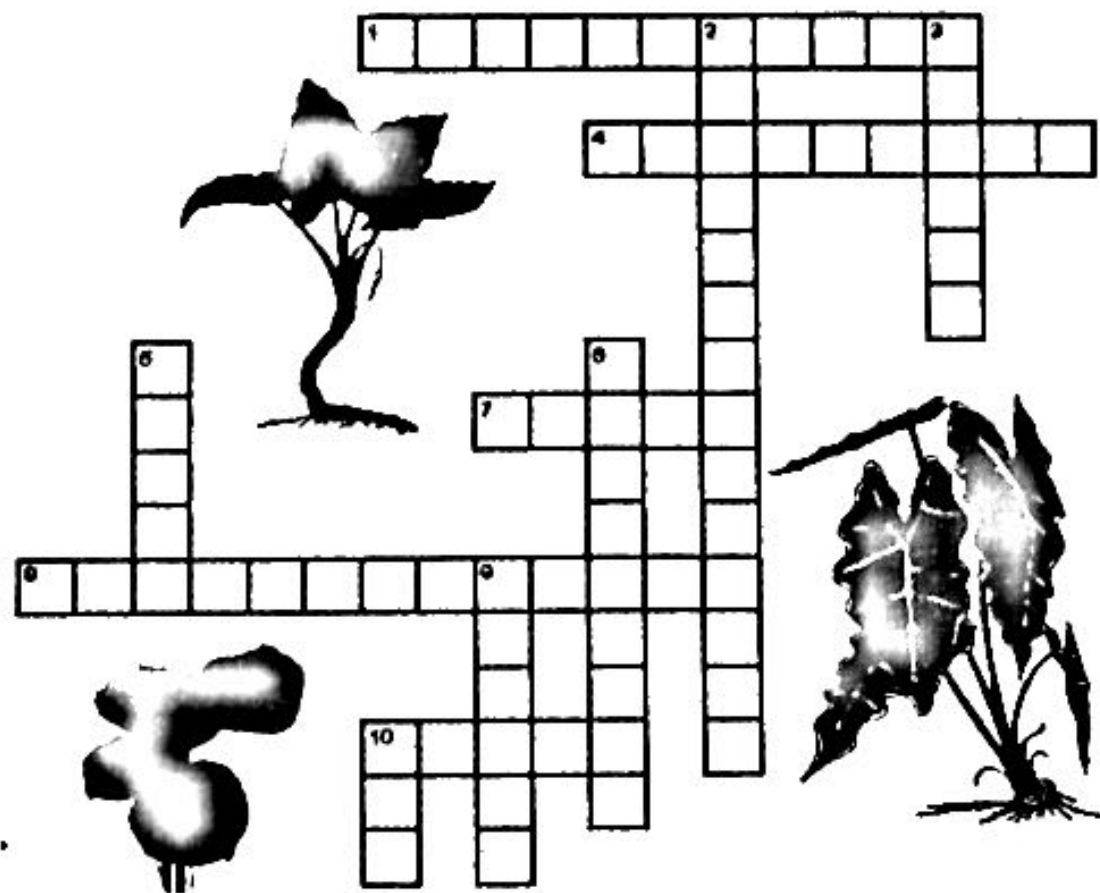


PHOTOSYNTHESIS



Across

- 1 A plant pigment that absorbs sunlight. (11)
- 4 The links between the energy that carnivores get from eating to the energy captured by photosynthesis. (4,5)
- 7 Chlorophyll absorbs every color of sunlight except this. (5)
- 8 A compound needed for photosynthesis. (6,7)
- 10 The product of photosynthesis. (5)

Down

- 2 The process by which plants and some bacteria use the energy from sunlight to produce sugar. (14)
- 3 Part of the plant where photosynthesis generally occurs. (6)
- 5 A compound needed for photosynthesis. (5)
- 6 An animal that eats plants. (9)
- 9 A by-product of photosynthesis. (6)
- 10 Number of molecules of oxygen produced along with one molecule of sugar. (3)