

ACHIEVEMENT TEST PROGRAM

ADVANCED 4

LISTENING TEST

Listen to the audio below and answer the questions correctly.

Name:

1. What is bioluminescence?
 - A) A type of plant that grows in the dark
 - B) Light produced by living organisms
 - C) A special form of sunlight
 - D) A chemical reaction in minerals
2. Which of the following creatures uses bioluminescence to attract mates?
 - A) Jellyfish
 - B) Firefly
 - C) Sea turtle
 - D) Octopus
3. What is unique about the anglerfish's light?
 - A) It changes colors
 - B) It is used to attract prey
 - C) It can turn on and off
 - D) It is produced by its fins
4. Where can bioluminescence be found besides the ocean?
 - A) In deserts
 - B) In forests
 - C) In mountains
 - D) In grasslands
5. What is one use of bioluminescence studied by scientists?
 - A) Creating colorful fireworks
 - B) Developing new medical imaging tools
 - C) Designing better sunglasses
 - D) Improving computer screens
6. What kind of organisms can also produce light, besides fireflies and deep-sea fish?
 - A) Birds and reptiles
 - B) Mushrooms and bacteria
 - C) Plants and algae
 - D) Insects and mammals
7. How do fireflies use their light?
 - A) To scare away predators
 - B) To find food
 - C) To communicate with each other
 - D) To navigate through water
8. What effect do glowing mushrooms create in forests?
 - A) They attract insects
 - B) They look like little lanterns
 - C) They signal the start of rain
 - D) They scare away animals
9. Which of the following is NOT a reason scientists are interested in bioluminescence?
 - A) Developing new technologies
 - B) Understanding natural light shows
 - C) Making food glow
 - D) Studying different organisms
10. What kind of light show is mentioned in the text?
 - A) Fireworks
 - B) Neon lights
 - C) Nature's glow-in-the-dark show
 - D) Laser lights