

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