

## 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