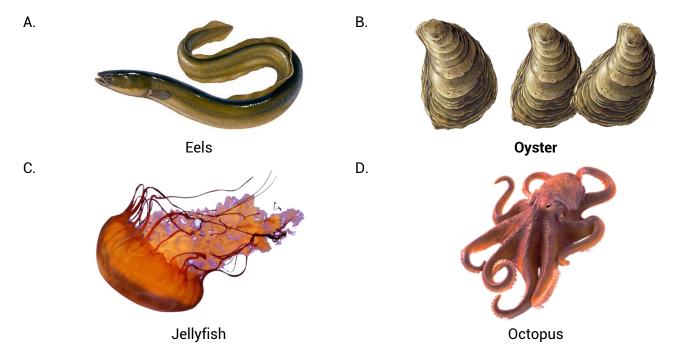
## MALAYSIAN EARTH SCIENCE OLYMPIAD

**SAMPLE QUESTIONS** 

## **HYDROSPHERE**

- 1. Which of the following oceans covers the most surface area of the earth?
- A. Pacific Ocean
- B. Southern Ocean
- C. Indian Ocean
- D. Atlantic Ocean
- 2. What are the major cause of a tsunami?
- A. Underwater earthquake
- B. Underwater landslides
- C. Volcanic eruptions
- D. Meteorites and asteroids
- 3. Which of the following sea creature is the likeliest to be harmed by the ocean acidification?



- 4. The following physical concepts and quantities are widely used in studying the ocean except
- A. Salinity
- B. Temperature
- C. Inductance
- D. Density

## MALAYSIAN EARTH SCIENCE OLYMPIAD

**SAMPLE QUESTIONS** 

- 5. Most of the earth's freshwater is
- A. Contained in pond and lakes
- B. Flowing in rivers
- C. Floating as clouds and vapor
- D. Frozen in glaciers and icecaps
- 6. Which of the following does not affect the turbidity of water
- A. Phytoplankton
- B. Sediments
- C. Earth magnetic field
- D. Rain storms
- 7. How much of the earth's water is freshwater
- A. 3%
- B. 7%
- C. 15%
- D. 29%

**ANSWER:** 

1. A 2. A 3. B 4. C 5. D 6. C 7. A