

Exploring Maritime Technology

Maritime Technology · Answer Key · 10 Questions

1. What is the primary purpose of a ship's hull?

- A) To generate electricity
- B) To provide buoyancy and support the ship**
- C) To steer the ship
- D) To communicate with other ships

2. Which piece of equipment is used to determine a ship's position at sea using satellites?

- A) Radar
- B) Sonar
- C) GPS (Global Positioning System)**
- D) Anemometer

3. What is the main function of a ship's propeller?

- A) To cool the engine
- B) To create a current around the hull
- C) To push the ship through the water**
- D) To measure water depth

4. What does the term 'maritime' refer to?

- A) Land transportation
- B) Air travel
- C) Things related to the sea or shipping**
- D) Space exploration

5. Which of these is a type of vessel primarily used for carrying goods across oceans?

- A) Sailboat
- B) Fishing boat
- C) Container ship**
- D) Rowboat

6. What is the purpose of a ship's anchor?

- A) To speed up the ship
- B) To hold the ship in a fixed position**
- C) To navigate through shallow water
- D) To generate power

7. What is the primary role of a captain on a ship?

- A) To cook meals for the crew
- B) To clean the decks
- C) To be in overall command and responsibility for the ship**
- D) To repair the engine

8. Which technology uses sound waves to detect objects underwater?

- A) Radar
- B) Sonar**
- C) VHF Radio
- D) AIS (Automatic Identification System)

9. What is the name for the large, flat area at the front of a ship?

- A) Stern
- B) Bridge
- C) Bow**
- D) Keel

10. What is a lighthouse used for in maritime navigation?

- A) To provide fuel to ships
- B) To warn ships of dangers and guide them**
- C) To communicate with port authorities
- D) To measure wind speed