

해 사 영 어

1. 다음 빈칸에 들어갈 말로 가장 옳은 것은?

If two more radio waves arrive simultaneously at the same point in space, () results.

- ① radio beacon ② relay
③ refraction ④ interference

2. 다음 문장을 읽고 각각의 빈칸에 들어갈 말로 가장 옳은 것은?

Haenuri : Badaro, this is Haenuri, Change to channel 6, Over.

Badaro : Haenuri, this is Badaro, Changing to channel 6, Over.

I () to overtake you on your port side, Over.

Haenuri : Badaro, this is Haenuri, Do not overtake me. Repeat not overtake me. A vessel is about to pass my port side, Over.

Badaro : Haenuri, this is Badaro, I will not overtake you, I am () speed with caution, Over.

- ① take, increasing ② wish, increasing
③ take, reducing ④ wish, reducing

3. 「COLREG」상의 다음 문장에서 각각의 빈칸에 들어갈 말로 가장 옳은 것은?

A vessel not under command shall exhibit : () all round () lights in a vertical line where they can best be seen.

- ① three, red ② two, red
③ two, white ④ three, white

4. 「Standard Marine Communication Phrases」에서 VHF통신 감도를 묻는 질문에 상대방이 다음과 같이 대답했다면 어느 정도의 감도인가?

I read you with signal strength three.

- ① I read you poor. ② I read you fair.
③ I read you good. ④ I read you excellent.

5. 「IAMSAR manual」상의 용어 중 다음에서 설명하는 것으로 가장 옳은 것은?

A global communications service based upon automated systems, both satellite-based and terrestrial, to provide distress alerting and promulgation of maritime safety information for mariners.

- ① INMARSAT ② NAVTEX
③ TMASS ④ GMDSS

6. 「UNCLOS」상의 내용으로 다음 빈칸에 들어갈 수 있는 말로 가장 옳지 않은 것은?

The hot pursuit of a foreign ship may be undertaken when the competent authorities of the coastal State have good reason to believe that the ship has violated the laws and regulations of that State. Such pursuit must be commenced when the foreign ship or one of its boats is within () of pursuing State.

- ① the high seas
② the archipelagic waters
③ the internal waters
④ the territorial sea

7. 「IAMSAR manual」상의 용어에 대한 설명으로 옳은 것은 모두 몇 개인가?

- ① Craft : Any air or sea - surface vehicle, or submersible of any kind or size.
② Datum : Point, normally specified by the SMC, where a SAR facility is to begin its search pattern.
③ Hypothermia : Abnormal lowering of internal body temperature from exposure to cold air, wind, or water.
④ Rescue Unit : An operation to retrieve persons in distress.
⑤ Fetch : The distance the wave have been driven by a wind blowing in a constant direction, without obstruction.

- ① 2개 ② 3개
③ 4개 ④ 5개

8. 「COLREG」상의 내용으로 다음 각각의 빈칸에 들어가는 숫자의 합은?

"Masthead light" means a white light placed over the fore and aft centerline of the vessel showing an unbroken light over an arc of the horizon of () degrees and so fixed as to show the light from right ahead to () degrees abaft the beam on either side of the vessel.

"Sidelights" means a green light on the starboard side and a red light on the port side each showing an unbroken light over an arc of the horizon of () degrees and so fixed as to show the light from right ahead to () degrees abaft the beam on its respective side.

"Stern light" means a white light placed as nearly as practicable at the stern showing an unbroken light over an arc of the horizon of () degrees and so fixed as to show the light () degrees from right aft on each side of the vessel.

- ① 440 ② 502.5 ③ 585 ④ 607.5

9. 다음 각각의 빈칸에 들어갈 말로 가장 옳은 것은?

() is a stress which a ship's hull or keel experiences that the middle of the ship is pushed to bend upward.

When a ship's bow is pushed first to port and then to starboard, she is said to be ().

- ① Hogging, surging ② Sagging, surging
③ Hogging, yawing ④ Sagging, yawing

10. 「Standard Marine Communication Phrases」의 일반 용어 중 General emergency alarm에 대한 설명이다. 각각의 빈칸에 들어갈 말로 가장 옳은 것은?

A sound signal of ___ ① ___ blast and ___ ② ___ blast given with the vessel's sound system.

- ① ① one short ② seven prolonged
② ① one prolonged ③ seven short
③ ① seven short ④ one prolonged
④ ① seven prolonged ⑤ one short

11. 해사영어에서 사용되는 약어에 대한 설명 중 옳지 않은 것은 모두 몇 개인가?

- ① A/Co. : 정침하다 ② K.O. : 작업종료
③ C.P.A. : 최근접거리 ④ B.W.E. : 방파제 입구
⑤ D.W.T. : 재화중량톤 ⑥ Lat. : 경도
⑦ P/S : 좌현 ⑧ S.B.E. : 기관사용준비
⑨ E.T.D. : 입항예정시간

- ① 1개 ② 2개
③ 3개 ④ 없음

12. 「Standard Marine Communication Phrases」상 용어에 대한 설명 중 옳은 것은 모두 몇 개인가?

- ① Dragging of anchor : An anchor moving over the sea bottom voluntarily because it is no longer preventing the movement of the vessel.
② Draught(Draft) : Height of highest point of vessel's structure above waterline.
③ List : Inclination of the vessel to port side or starboard side.
④ Fairway speed : Mandatory speed in a fairway.
⑤ Disabled : A vessel damaged or impaired in such a manner as to be incapable of proceeding on its voyage.
⑥ close up(to) : To decrease the distance to the vessel ahead by increasing one's own speed.

- ① 3개 ② 4개 ③ 5개 ④ 6개

13. 다음 빈칸에 들어갈 말로 가장 옳은 것은?

The distance measured amidships from the water line to the main deck of the vessel is ().

- ① draft ② air draft
③ gunwale ④ freeboard

14. 「Standard Marine Communication Phrases」상 빈 칸에 들어갈 말로 가장 옳은 것은?

"(), Unknown vessel will overtake to the west of you."

- ① Instruction ② Intention
③ Information ④ Request

15. 「Standard Marine Communication Phrases」상의 표현으로 가장 옳지 않은 것은?

- ① 1번 연료유 탱크에 연료유 50 톤을 적재하였다.
Commenced 50 ton of F.O. in NO.1 F.O. tank.
- ② 우현 묘쇄 4 샤클로 묘박함.
Brought up anchor with 4 shackles of stb'd cable on the water.
- ③ 거친 파도와 낮고 방향이 일정치 않은 너울을 받아 쉽게 피칭을 함.
Vessel pitching easily in rough sea and low confused swells.
- ④ 북쪽방향의 어선군을 보았다.
Sighted a number of fishing boats to northward.

16. 다음은 VHF 통신기 운용 중 규율(Discipline)에 대한 내용이다. 옳은 것은 모두 몇 개인가?

VHF equipment should be used correctly and in accordance with the radio regulations. The following in particular should be avoided :

- ① calling on channel 16 for purposes other than distress, urgency and very brief safety communications when another calling channel is available.
- ② communications related to safety and navigation on port operation channels.
- ③ non-essential transmissions, e.g. needless and superfluous signals and correspondence.
- ④ transmitting with correct identification.

- ① 4개 ② 3개 ③ 2개 ④ 1개

17. 「Standard Marine Communication Phrases」상 각각의 빈 칸에 들어갈 말로 가장 옳은 것은?

Two-way route : A route within defined limits inside which two-way traffic is established, aimed at () of ships through waters where navigation is difficult or dangerous.

() : A route which has been specially examined to ensure so far as possible that it is free of dangers and along which ships are advised to navigate.

- ① providing safe passage, Recommended track
- ② providing fast passage, Precautionary area
- ③ providing safe passage, Precautionary area
- ④ providing fast passage, Recommended track

18. 다음 괄호 안에 들어갈 단어가 가장 적절한 것으로 짝지어진 것은?

- I am in danger of (A).
→ 본선은 전복의 위험이 있습니다.
- What is your (B)?
→ 귀선의 식별번호는 무엇입니까?
- From what direction are you (C)?
→ 귀선은 어느 방향에서 접근중인가?
- What was your (D)?
→ 귀선의 최후 기항지는 어디인가?

- ① ① A sinking ② B MMSI
③ C approaching ④ D port of destination
- ② ① A capsizing ② B MMSI
③ C approaching ④ D last port of call
- ③ ① A sinking ② B call sign
③ C proceeding ④ D port of destination
- ④ ① A capsizing ② B call sign
③ C approaching ④ D last port of call

19. 아래에 열거된 선내 표준 조타명령 중 의미가 가장 옳지 않은 것은?

- ① Steady : Steer a steady course on the compass heading indicated at the time of the order.
- ② Hard-a-port : Rudder to be held fully over to port.
- ③ Meet her : Check the swing of the vessel's head in a turn.
- ④ Midships : Rudder to be held in the fore and aft position.

20. 다음 중 아래의 상황을 가장 잘 표현한 것은?

When ship A is coming up with ship B from a direction more than two points abaft her beam at night, the only visual indication to those on board ship A of the presence of ship B will be the stern light of the latter.

- ① ship A and B are crossing each other
- ② ship A and B are meeting on reciprocal courses
- ③ ship A is overtaking ship B
- ④ ship A is followed by ship B