**Complete these sentences.**

A. Beam is an athwart ship member \_\_\_\_\_\_\_\_\_\_\_\_ a portion of a deck. **( supporting )**

B. Frame supports skeleton of \_\_\_\_\_\_\_\_\_\_\_\_\_\_. **( a vessel. )**

C. Manhole is a hole to allow \_\_\_\_\_\_\_\_\_\_\_\_\_. ( **to passage of a man )**

D. \_\_\_\_\_\_\_\_\_\_\_\_\_ is the longitudinal backnone of a vessel supporting the frames. **( Keel )**

E. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a fin fitted on the bottom of a ship at the bilge to reduce

rolling. **( Bilge keel )**

**Write TRUE or FALSE to the following statements.**

1. (T ) Protective clothing is a coverall which protects the body of the crew member from

hazardous substance like hot oil, water, welding spark etc.

2. ( F) The most important part of the human body is the knee.

3. (T ) Some of the gloves provided are heat resistant gloves to work on hot surface.

4. (F ) Welding glass or goggles are used for eye protection, whereas Protective goggles

are used for welding operation which protects the eyes from high intensity spark.

5. (T ) Use of chemicals on board ship is very frequent and some chemicals are very

dangerous.

**Find the correct answers to the following questions**

1. …………………..is the hiring of a vessel and crew for a voyage between a load port

and a discharge port

**A) A voyage charter**

B) A Contract of Affreightment

C) A time charter

D) A trip time charter

E) A bareboat charter

2. Code number ………. means "Grounds for Detention"

A) 17

B) 16

C) 47

D) 80

**E) 30**

3. What is arranged if damage is given by stevedores?

**A) Cargo damage report**

B) Letter of indemnity

C) Fixture note

D) Berthing note

E) Disbursement account

4. What informs that the ship is ready to load and discharge cargo?

A) Time sheet

**B) The notice of readiness**

C) Berth note

D) The statements of facts

E) Dock receipt

5. What notifies the carrier that ship‟s cargo space has been reserved?

A) The notice of readiness

B) Dock receipt

**C) Booking note**

D) The statements of facts

E) Time sheet

6. ……………. is the inspection of foreign ships in national ports to verify that the

condition of the ship and its equipment comply with the requirements of international

regulations and that the ship is manned and operated in compliance with these rules.

A) Company Audit

B) Flag state Control

C) Classification Society

D) IACS

**E) Port State Control**

7. ………………. means the seller pays the freight for the carriage of the goods to the

named destination.

A) CIF

**B) CPT**

C) CIP

D) DAF

E) DEQ

8. Which is not a nautical publication?

A) International Code of Signals

B) Mariners Handbook

C) Notices to Mariners

**D) Dock receipt**

E) Lists of Lights

9. ……………………………is a formal declaration whereby a person expresses a

personal objection or disapproval of an act.

A) Bill of Lading

B) Notice of Readiness

**C) A letter of protest**

D) Log Book

E) Dock receipt

10. ……………………. Passenger list is the list for ships certified to carry up to 12

passengers and is the basic document to provide the authorities of a Member State

with information about the passengers on arrival and departure of the ship.

A) IMO FAL No 3

B) IMO FAL No 5

C) IMO FAL No 4

D) IMO FAL No 1

**E) IMO FAL No 6**

**Choose the correct answer to the following questions**

1. Which is not a respirator type?

A) The dust respirator

B) The positive pressure powered dust respirator

C) The cartridge-type respirator

D) The canister-type respirator

**E) Resuscitation-type respirator**

2. low pressure is symbolized with

A) LP  **B) L** C) LO D) P E) W

3. Temperature is measured by a ……………………….

A) Barometer

B) Anemometer

C) Hygrometer

D) Ceilometer

**E) Thermometer**

4. What measures of heat energy in degrees?

**A) Temperature**

B) Pressure

C) Moisture

D) Thermometer

E) Precipation

5. The main causes of eye injury are:

A) Infra-red rays

B) Ultra-violet rays

**C) Fog**

D) Exposure to chemicals

E) Exposure to particles and foreign bodies.

6. ……………………….. is a massive cloud with great vertical development associated

with thunderstorms.

A) Cumulus (Cu)

**B) Cumulonimbus (Cb)**

C) Nimbostratus (Ns)

D) Stratocumulus(Sc)

E) Stratus (St)

7. Which association below is not correct?

A) Continental Polar(CP)

B) Tropical (T)

C) Polar (P)

**D) Antarctic (A)**

E) Equatorial (E)

8. Much of the work of the deck department on board concerns the maintenance of the

ship and her fittings. This is the responsibility of ………………………….

A) Wiper

B) Third officer

**C) Chief officer**

D) Captain

E) Bosun

9. ………………………….. detail the times and heights of high and low waters for over

230 standard and 6000 secondary ports in the UK and Ireland, Europe, the Indian

Ocean, South China Sea and Pacific Ocean for each day of the year.

A) Tidal Stream Atlases

B) Sailing Directions

C) Fog Signals

**D) Tide Tables**

E) Manual of Tides

**Fill in the blanks with the suitable words below.**

**Capsizing/Explosion /Ship Grounding/Man overboard/Ship collision**

1. ……………… is the structural impact between two ships or one ship and a floating or

still object such as an iceberg

2. ………………………. is the impact of a ship on seabed or waterway side

3. …………………. is when a boat or ship is turned on its side or it is upside down.

4. ……………….. is a violent release of energy resulting from a rapid chemical or

nuclear reaction, esp one that produces a shock wave, loud noise, heat, and light

5. …………………….is a situation in which a person has fallen from a boat or ship into

the water and is in need of rescue

1 Ship Collision 2 Capsizing 3 Explosion 4 Ship Grounding 5 Man overboard