

Docks and Harbour Engineering Quiz Questions and Answers Pdf

1. The area required for manoeuvring the ship when it enters or leaves the berth so as to move head on is known as
 - a. approach channel
 - b. turning basin
 - c. sheltered basin
 - d. jetty

Ans: B

2. the protective barrier constructed to enclose harbor is known as
 - a. breakwater
 - b. wharves
 - c. jetty
 - d. quay

Ans: A

3. The breakwaters height is ____ times the expected wave heights above the mean sea level
 - a. 1.2 to 1.25
 - b. 1.3 to 1.35
 - c. 1.4 to 1.45
 - d. 1.5 to 1.55

Ans: A

4. Wharves are the platforms provided
 - a. along shore
 - b. along breakwaters
 - c. perpendicular to shore
 - d. both a and b

Ans: D

5. Quays are platforms provided
 - a. along shore
 - b. breakwaters
 - c. perpendicular to shore
 - d. both a and b

Ans: A

6. A narrow strip structure projecting from the shore into water with berth on one or both sides is known as
 - a. jetty
 - b. wharves
 - c. breakwaters
 - d. dock

Ans: A

7. The space of water between two adjacent piers where ships are berthed is known as
 - a. locked basin
 - b. slip
 - c. jetty
 - d. fender

Ans; B

8. The minimum width of apron provided is

- a. 8 m
- b. 10 m
- c. 12 m
- d. 15 m

Ans: B

9. Which one of the following is not a type of dredger?

- a. Dipper dredger
- b. Grapple dredger
- c. Ladder dredger
- d. Compression dredger

Ans: D

10. Beaufort number 12 for wind means more than

- a. 80 kmph
- b. 100 kmph
- c. 120 kmph
- d. 150 kmph

Ans: C