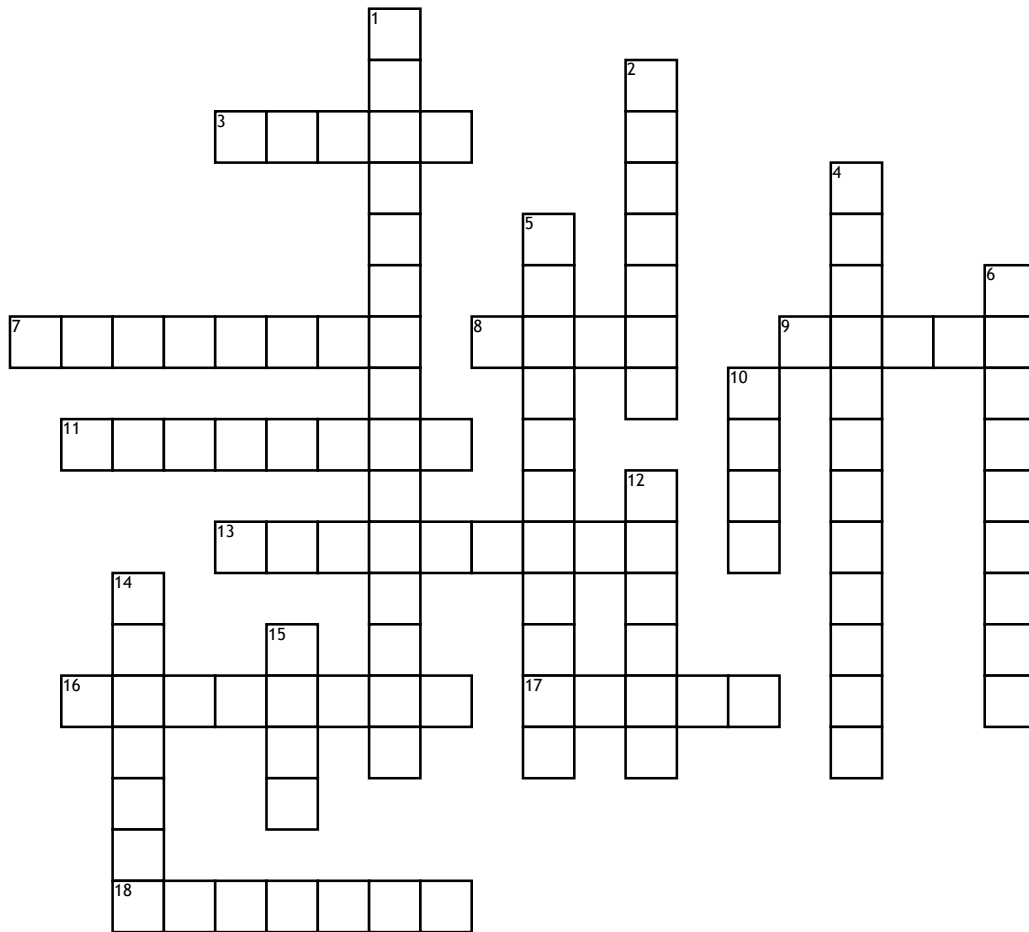


Ship Terminology



Across

3. Underwater wing with flaps attached to the bottom of a vertical fin and fitted to the hull bottom as part of the ride control system

7. A drawing consisting of two half tranverse elevations or end views of a ship, both having a common vertical centerline, such as the right hand side represents the ship as seen from a head and the left hand side as seen from astern

8. A horizontal molding attached to the lower half of a fitout bulkhead

9. A sharp corner (knuckle) in the hull that is continuous over a significant length in the ship

11. Flaps located under the hull bottom at the stern whose angle to the horizontal can be adjusted to produce lift when the vessel is underway

13. A vessel with two parallel hulls joined by a bridging structure

16. A propulsion system where the "propeller" (impeller) is housed in a duct that is fitted into the vessel's hull

17. A wedge for securing a hatch cover or for adjusting the alignment of an engine or gearbox or a support for an auxillary vessel

18. Either Net or Gross..the total volume of the enclosed spaces within a ship

Down

1. Flat bars or plates fitted at various points on the deck girdles, stiffeners or beams as reinforcements to prevent their free flanges from tripping

2. The surface of the ship's hull immediately above and below the hull load waterline

4. Housing for the anchor stock (shaft) that acts as a guide for the anchor cable/chain when raising the anchor. Also known as a _____ pocket/

5. A deck which is exposed to the see and weather loads

6. A protective weathertight cover that is locked in front of or behind a small glass window or porthole in order to prevent the passage of water into the vessel in the event of glass breakage

10. A type of wood grain that has no general grain direction. Also called Burr.

12. A heavy device for holding a ship at rest when at sea that is shaped in order to facilitate digging into the ocean floor, and attached to the vessel via a chain or cable

14. A plate used to rigidly connect two or more structural items together in order to strengthen or distribute weight or stress at the joint

15. The difference between the draft forward and aft

Word Bank

Burl

Bracket

Anchor

BodyPlan

TrippingBracket

Chock

TrimTabs

Chine

Tonnage

Deadlight

AnchorRecess

Dado

BootTop

TFoil

Trim

Catamaran

WaterJet

WeatherDeck