

Name _____ Date: _____

- 1) Did you know that the *Pampanito* is named after a small fish that lives in the warm waters of the Pacific Ocean near Central America? During World War II the U.S. Navy named all of their submarines after “denizens of the deep” (that’s sailor talk for “fish and sea animals”). Circle the other submarine names listed below:

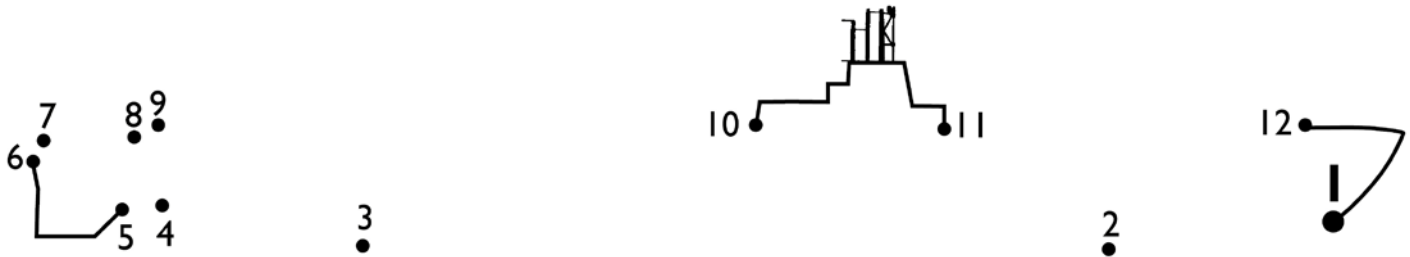
USS *Sea Lion*

USS *Dolphin*

USS *Hornet*

USS *Shark*

- 2) Connect the dots to draw the profile of a World War II submarine. Write the numbers “383” for the USS *Pampanito* on the profile.



AFTER TORPEDO ROOM

- 3) Circle the number of torpedoes you see in this room: 1 4 7 9

DID YOU KNOW *that toilets on board a ship or boat are called heads?*
Keep your eyes open for the heads on the USS Pampanito.

MANEUVERING ROOM

- 4) How many levers are there? _____.
5) How many levers have an “REV” (for reverse) on them? _____.

DID YOU KNOW *that a submarine is always called a boat and never referred to as a ship?*

AFTER & FORWARD ENGINE ROOM

- 6) Look at the engine and find the Builder’s Plate. This is a brass plate fastened to the engine. Circle the correct name of the manufacturer (builder) and the city and country where the engines were made:

Westinghouse

Chicago

USSR

Fairbanks, Morse & Co.

Portsmouth

England

General Electric

San Francisco

USA

- 7) Count the drip pans to figure out how many cylinders each engine has:
_____ Drip Pans = _____ Cylinders

DID YOU KNOW *the crew of the Pampanito could turn sea water into fresh water?*

8) In order to desalinate sea water you have to remove something so the water will become drinkable. What product that you might use at home is left over after desalination? (Circle one.)

Pepper Sand Salt Seaweed

CREW'S BERTHING AREA

9) How many crew members could sleep in here at the same time?
(Count the bunks to find the answer.)_____.

DID YOU KNOW *the 70 crew members that slept in this area "hot bunked"? That meant they had to take turns sleeping, so when one got up another crawled into a warm bed.*

CONTROL ROOM

10) What color are the lights in the control room? _____.

DID YOU KNOW *these lights were used at night so the men's eyes would quickly adjust to the darkness when they went on deck at night for lookout duty?*

FORWARD BATTERY

11) Circle the name of the Skipper (Hint: The Skipper's room has only one bunk.)

R.J. SHERLOCK, LT. (JG)

L.S. ORSER, LT CDR.

P.E. SUMMERS, C.O.

C.A. MCGUIRE, CY

DID YOU KNOW *that during World War II, Pampanito's crew called this area "Officer's Country"?*

FORWARD TORPEDO ROOM

12) For the most part, this torpedo room looks almost identical to the one in the stern. Look at the torpedo Tube Doors at the forward end. How many are there? _____.

13) Now look at the middle port torpedo tube door and circle its number: **3** **4** **7** **2**

EXTERIOR DECK STATION

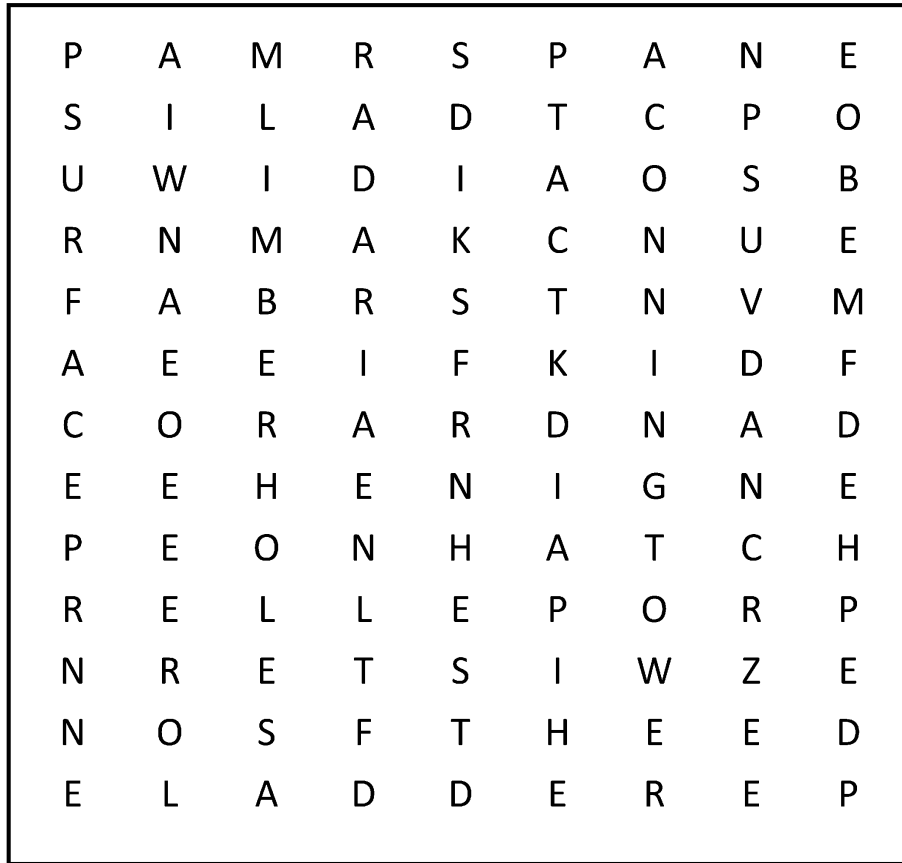
14) When the *Pampanito* traveled on the surface, men were stationed as lookouts above the bridge. They would use binoculars to look for other ships and planes. Unscramble the letters below to discover the name of the famous island you would see if you were the port lookout. CALRATZA _____.

15) Look up at the very top of the *Pampanito*. Can you see something you might find in your house near the very top of the sub? Circle the correct object:



DID YOU KNOW *submariners put this object at the top of the periscope shears when they entered their home port? They did it to tell everyone they had "swept" the seas clean of enemy ships.*

Can you find these submarine related words in this word search?



The unused letters will reveal a message about the submarine.