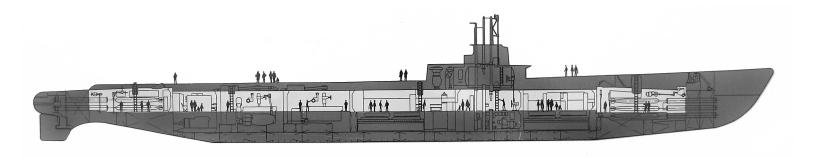
Date:
Daic.

<u>Directions:</u> Walk through the USS Pampanito and carefully listen to the audio tour for the answers. Some answers will not be on the audio tour but will require you to search for the correct answer. Note: Pause the audio tour if you need more time to answer each question.

Helpful Vocabulary

Port	Left side of the submarine (when facing the bow)		
Starboard	Right side of the submarine (when facing the bow)		
Knot	Short for Nautical Mile. This is how ships measure speed and distance on the ocean		
Generator	Where power (electricity) is created and stored		
Galley	The area of the submarine where the crew would eat their meals		
After	The Back end of the submarine (also called the 'AFT' or 'Stern')		
Forward	The Front end of the submarine (also called the 'FWD' or Bow')		



Welcome Aboard!



1)	What US President made the famous speech that included the line, "Yesterday December 7 th , 1941, a date which will live in infamy"? a) Franklin D. Roosevelt b) George Washington c) Barack Obama d) Winston Churchill
2)	What was the primary role of submarines like the PAMPANITO? a) Map the bottom of the Pacific Ocean b) Search for buried treasure c) Cut off supplies from reaching Japan d) Find the closest Outback Steak House
3)	What year was the USS <i>Pampanito</i> built? a) 1905 b) 1776 c) 1943 d) 2012
4)	What is another name for the Submarine Service?
5)	What was the casualty rate for World War II submariners (in percentage)? a) 24% b) 82% c) 10% d) 50% AFTER TORPEDO ROOM
6)	How many bunks can you count in this room?
,	
7)	Circle the two types of Torpedoes the USS <i>Pampanito</i> carried during World War II
	Steam Nuclear Electric Diesel



MANEUVERING ROOM

8)	What were they able to control in the Maneuvering Room?
	a) Engine Speed
	b) Submarine Depth
	c) Torpedo Tubes
	d) Submarine Temperature
9)	The submarine is always powered by
10)	The fastest the submarine could travel submerged was about knot(s), but it would drain the batteries in less than hour(s). AFTER & FORWARD ENGINE ROOM
11)	(Pause your audio unit) Find the brass plaque on one of the two engines in the After Engine Room, then write down the name of the City and State they were manufactured (made) in:
12\	How was air drawn into the submarine?
12)	a) From the Torpedo Room
	b) From opening a window
	c) From the Main Indication
	d) From the Onboard Greenhouse
13)) What does an "Oiler" do?
14)	Look for the two large steel tubes at the front of the Forward Engine Room. What are they and what are they used for?
15)	List the priority of how water was used in the correct order below: Cooling the Batteries, Showering, Cooking and Coffee
	1) 2) 3)

- **CREW'S BERTHING AREA** 16) How many bunks are in the Crew's Berthing Area? a) 12 b) 80 c) 47 d) 36 17) Take a look at the small storage lockers located in between each row of bunks. What do you think the crew would have stored inside?

CREW'S MESS HALL & GALLEY

- 18) What is another name for the room where food was prepared?
 - a) Crew's Berthing
 - b) Torpedo Room
 - c) Galley
 - d) Crew's Mess Hall
- 19) Give a few examples of what the submariners ate while onboard:

RADIO & CONTROL ROOM

20) Why are the lights red in the control room?

- 21) What is another name for the Hull Opening Panel?
 - a) Christmas Tree
 - b) Generator
 - c) Red Light/Green Light
 - d) IPod

22) Briefly describe how a submarine		
Dives:		
Surfaces:		
23) Match the correct letter next to each	h answer on the left:	
a) General Alarm	The submarine was going to dive	
b) Collision Alarm	Call to Battle Stations	
c) Diving Alarm	A collision Is imminent (or unavoidable)	
C) Diving Alarm	A comsion is imminent (or unavoluable)	
24) About how long does it take for the	USS Pampanito to dive?	
a) 30 seconds		
b) 60 seconds		
c) 5 minutes		
d) 1 hour		
•		

FORWARD BATTERY (OR "OFFICER'S QUARTERS")

- 25) What is a Ship's Yeoman and what sort of duties did he have?
- 26) What was the name of the USS Pampanito's Commanding Officer?
 - a) Tim Lincecum
 - b) Gordon Hopper
 - c) Chester John
 - d) Pete Summers
- 27) Did officers eat in the same area as the rest of the crew? If not, where did they eat?





- 28) How far away could the PAMPANITO's sonar crew hear ships?
 - a) 100 yards
 - b) 300yards
 - c) 30,000 yards
 - d) 2,000 yards
- 29) Describe what a "Ping" is and how it was used:



<u>Directions:</u> Use the Word Bank to fill in the blank for each question below

Prisoner of War	6	September 1 st , 1945	Britain & Australia
	52	Signifies a Clean Sweep	

- 30) Why is there a broom on the top of the submarine?
- 31) What does the term POW mean?
- 32) What country(s) were the POWs that the PAMPANITO rescued from?
- 33) What date did President Harry S. Truman announce Japan's surrender?
- 34) How many ships did the USS Pampanito sink?
- 35) How many US submarines were sunk during WWII?

Extra Credit

36) H	How many	men served	l on board th	e PAMPANITO	during each	War Patrol?
-------	----------	------------	---------------	-------------	-------------	-------------

37) Why do you think the top of the submarine is painted black and the sides painted gray?

38) The Submarine Service is often referred to as: _____

39) When talking about the guns on the PAPMANITO's deck, what does the term "Wet Mount" refer to?

40) What does the term "Clean Sweep" mean?

