**Welcome Aboard!**

Directions: Use the word bank, circle the best answer choice possible, or fill in the blank to answer the questions based on the Audio Tour.

**Helpful Vocabulary**

<table>
<thead>
<tr>
<th>Term</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port</td>
<td>Left side of the submarine (when facing the bow)</td>
</tr>
<tr>
<td>Starboard</td>
<td>Right side of the submarine (when facing the bow)</td>
</tr>
<tr>
<td>Knot</td>
<td>Short for Nautical Mile. This is how ships measure speed and distance on the ocean</td>
</tr>
<tr>
<td>Generator</td>
<td>Where power (electricity) is created and stored</td>
</tr>
<tr>
<td>Galley</td>
<td>The area of the submarine where the crew would eat their meals</td>
</tr>
<tr>
<td>After</td>
<td>The <strong>Back</strong> end of the submarine (also called the “AFT” or ‘Stern’)</td>
</tr>
<tr>
<td>Forward</td>
<td>The <strong>Front</strong> end of the submarine (also called the “FWD” or ‘Bow’)</td>
</tr>
</tbody>
</table>
1. What President gives a speech to declare the U.S. has been attacked?

_______________________________________________

2. What was the name of the attack he refers to?

_______________________________________________

3. What year was the USS Pampanito built?

______________

AFTER TORPEDO ROOM

1. What smell does the submarine omit or give off (circle one)
   Gasoline fuel   Diesel fuel

2. What type of torpedo is located in this room? (circle one)
   Steam torpedoes   Electric torpedoes

MANEUVERING ROOM

6. When under water the motors run on (circle one):
   Electric power   Diesel power
7. The submarine switches to diesel fuel when (circle one):
   - Submerged under water
   - Surfaced
   - Neither

8. The submarine resurfaced at night to (circle one)
   - For air
   - To recharge
   - So sailors could walk around

9. _________ out of 4 engines are in this room (circle one)
   - 2
   - 3
   - 4
   - 5

10. There was so much noise because of the engines so sailors communicated with one another using (circle one)
    - Loudspeakers
    - Signals
    - Text messages
    - Sign language

11. Why is the door above the ladder so important?
_________________________________________________________________

12. What do the evaporators hold? ________________________________

13. What did the evaporators do that was so important for the men to be able to cook and make coffee?
_________________________________________________________________
_________________________________________________________________

14. [Listen to the audio description of this room. There will be two critical thinking questions to answer at the end of the tour about this room]
14. What did they call the dining quarters? _______________________

15. Why do you think there is a picture of the young actress and game boards on the table? What do these things represent?  
____________________________________________________________
____________________________________________________________

THE CONTROL ROOM

Word bank:

<table>
<thead>
<tr>
<th>Night vision</th>
<th>Green</th>
<th>Christmas tree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radio</td>
<td>Red</td>
<td>Blue</td>
</tr>
</tbody>
</table>

16. The submarine communicated by ________________________________

17. This room has red lights that helped for _______________________

18. Although the technology is simplistic compared to today's technology, the crewmembers knew the submarine was OK to dive when the lights were all ________________

19. What was the control panel's nickname? __________________________
20. **Critical thinking**: What is the benefit of having different types of alarms? How would this help the sailors?______________________________________________________

____________________________________________________________________

____________________________________________________________________

____________________________________________________________________

**THE OFFICERS’ QUARTERS**

21. What are two similarities between the enlisted men and the officers?
   1. ________________________________________
   2. ________________________________________

**THE FORWARD TORPEDO ROOM**

[Listen carefully because there are critical thinking questions after the tour on this room]

**ON THE DECK**

22. How many people were rescued or prisoners of war (POWs) by the PAMPANITO? ________________________________________________

23. What year did President Truman announce Japan’s surrender? _______

[End of audio tour]

Directions: Please return the audio equipment and go back to the pier to answer these final questions:
Critical Thinking Questions

24. Describe what it would be like to live aboard a submarine for months, what were the conditions like (The Crew Quarters)?

25. Why do you think they men would write letters home and why would this be so important to them (The Galley Room)?

26. Why do you think the torpedo rooms are located at the front and back of the ship?

27. How did submarines like the USS Pampanito help America win the war (think about how the technology and the ships were beneficial)?