



Use this activity sheet with the museum's FREE app, WA State History Museum. Each virtual gallery tour in the app provides "stops" that feature exhibition highlights. Activity sheets have associated questions or actions for various stops on the app tours.

How to get the app:

For Android and Windows devices, use the web-based application at this link:
<https://web-app.cuseum.com/?Washington-state-history-museum>

For iPhones, go to the Apple App Store, type in "WA State History Museum." Click "open" and you'll be prompted to download the app to your phone.

UNFORGIVING WATERS: Shipwrecks of the Pacific Northwest



Take a voyage through this Washington State History Museum exhibition!
What will you discover along the way?

STOP #1 The Treacherous Coast

Name one area of the Pacific Northwest that is dangerous for ships and their passengers.
Circle that area on the map below.



STOP #3

Treasures and Tragedy



No one knows exactly how much gold was left on the *SS Islander* when it sank in 1901. In one room, a safe containing \$7,000.00 was found!

In 1901, \$1.00 was worth about \$21.50 today. In other words, if you'd paid \$1.00 for a ticket to ride on the *SS Islander* in 1901, today that same ticket would cost you \$21.50.

Using a calculator or working with another person, see if you can figure out how much the \$7,000.00 found in the shipwreck's safe would be worth today.

(HINT: Multiply 21.50 x 7000.)

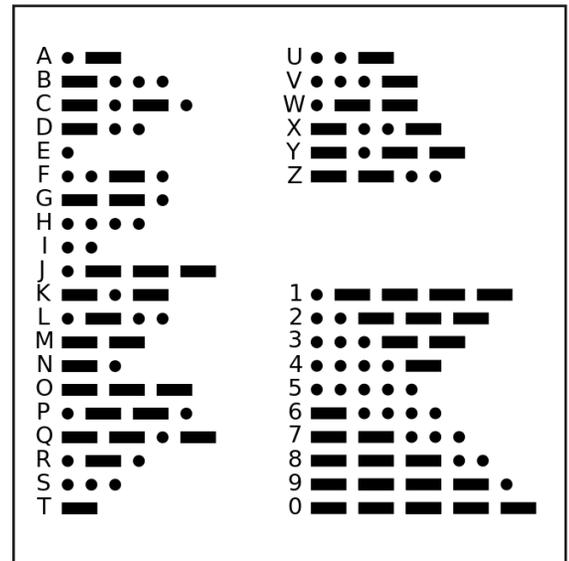
Answer: _____

STOP #4

Calling for Help

What was the first distress signal that shipboard radio operators used? What were the initials short for?

Listen to the SOS signal. Can you tap it out on a hard surface?



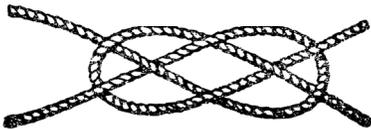
BONUS!

Visit the Morse Code translator at <https://morsecode.world/international/translator.html> and send a message to one of your friends!

STOP #7

The Importance of a Knot

Name three things that rope is used for on a ship: _____



BONUS!

Find a piece of rope or string at home. Watching the video linked in the app, tie one of the five basic knots shown in the demonstration.

STOP #8**A Disappearance in Commencement Bay**

Listen to the fictionalized account of the shipwreck of the *Andelana*. Imagine that you were on the *Andelana* or another sinking ship featured in this app. Make a list of 3-5 things that you would try to take with you as the ship was sinking.

STOP #11**Songs of the Sea**

Why were work songs, “shanties” or “chantey,” an important part of shipboard life?

TRY IT OUT!

Pick one of the chanteyns on this page and sing along! You can also invite a friend or family member to sing along with you.

Vocabulary

Mariner: A sailor.

Bar: A large mass of sand or silt generally found at the entrance of a large river and formed by the surge of the sea.

Salvage: The rescue of a wrecked ship or its cargo from loss at sea.

Ballast: Heavy material placed in the hold of a ship to provide stability.