





Name: _____

Ahoy, Matey!

Four friends were at the San Francisco Maritime National Historical Park. They were looking at the Hercules and wondering: How is Hercules powered? Here are their ideas.

 <p><u>A'Zariah:</u> I know that heat and water make steam. Steam is used to power the engine, which makes the boat move.</p>	 <p><u>Ryan:</u> The captain powers the boat by turning the “on” switch and turning the wheel.</p>
 <p><u>Mario:</u> There are propellers on the boat. The propellers spin quickly, causing the boat to move.</p>	 <p><u>Joon:</u> The boiler room heats oil and moves it to the engine room. The oil moves the engine, making the propellers spin.</p>

Which friend do you most agree with? _____

Explain your thinking. Describe how Hercules is powered in your own words.
