

**Why is it important for the fisherman who owns this boat to understand what a tide is and how the tides affect him?**



Answers may vary, but some common themes

- The fisherman should understand that the tide causes the water levels to rise and fall throughout the day as the earth turns
- High tide and low tide are several hours apart, so the boat could get stuck and the fisherman can't get to it
- If the fisherman is trying to catch certain types of animals, they may only be available during certain times of the day