

Name _____

How Tides Affect Daily Life Answer Key

Sample Responses (answers may vary):

1. At high tide, much of the sand may be covered by water, so there is less room to play. At low tide, the beach will be wider with more space for games and activities.
2. The fishermen need to check tides because if the water is too low, their boats could get stuck or be unable to leave the harbor. High tide gives them enough depth to sail safely.
3. Shipping companies may prefer high tide for unloading, because deeper water allows large ships to dock safely. Low tide could make docking more difficult or even dangerous.
4. Tourists should visit tide pools at low tide, when the water level drops and the pools are exposed. At high tide, the pools may be underwater and hard to explore.

Reflection (Sample Answer):

One activity influenced by tides could be surfing. The size and timing of the waves often change depending on whether it is high tide or low tide, which affects when surfers go out.