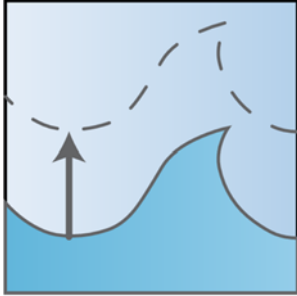


Name \_\_\_\_\_



## How Tides Affect Daily Life

Tides are not just a science topic; they affect daily life in many coastal areas. The rise and fall of ocean levels, caused by the Moon's pull, influence activities like fishing, sailing, beach visits, and shipping. Understanding tides helps people plan for safety, work, and fun.

Read each scenario below. Decide how tides would affect the situation, then write your answer in **2-3 sentences**.

1. A family wants to visit the beach to play on the sand. They arrive at high tide. How might their beach trip be different compared to visiting at low tide?

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2. A group of fishermen is preparing to go out into the ocean. They must bring their boats through a shallow harbor entrance. Why is it important for them to check the tide schedule?

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3. A shipping company needs to unload cargo at a busy port. How could the timing of tides affect the unloading process?

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4. A tourist wants to explore tide pools along the rocky coast. At what tide should they plan their trip, and why?

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**Reflection:** Think of your own activity that could be influenced by the tides. Describe it in 2-3 sentences.

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