

"I Spy" Domoic Acid Attack

DIRECTIONS:

1. Watch: [Domoic Acid Attack](#)
2. Visit our [website](#) to learn more about Domoic Acid and answer the questions below.
3. Look at the scene below and identify the contributing factors to harmful algal blooms like domoic acid and the steps individuals are taking to reduce these blooms.

What is Domoic Acid?

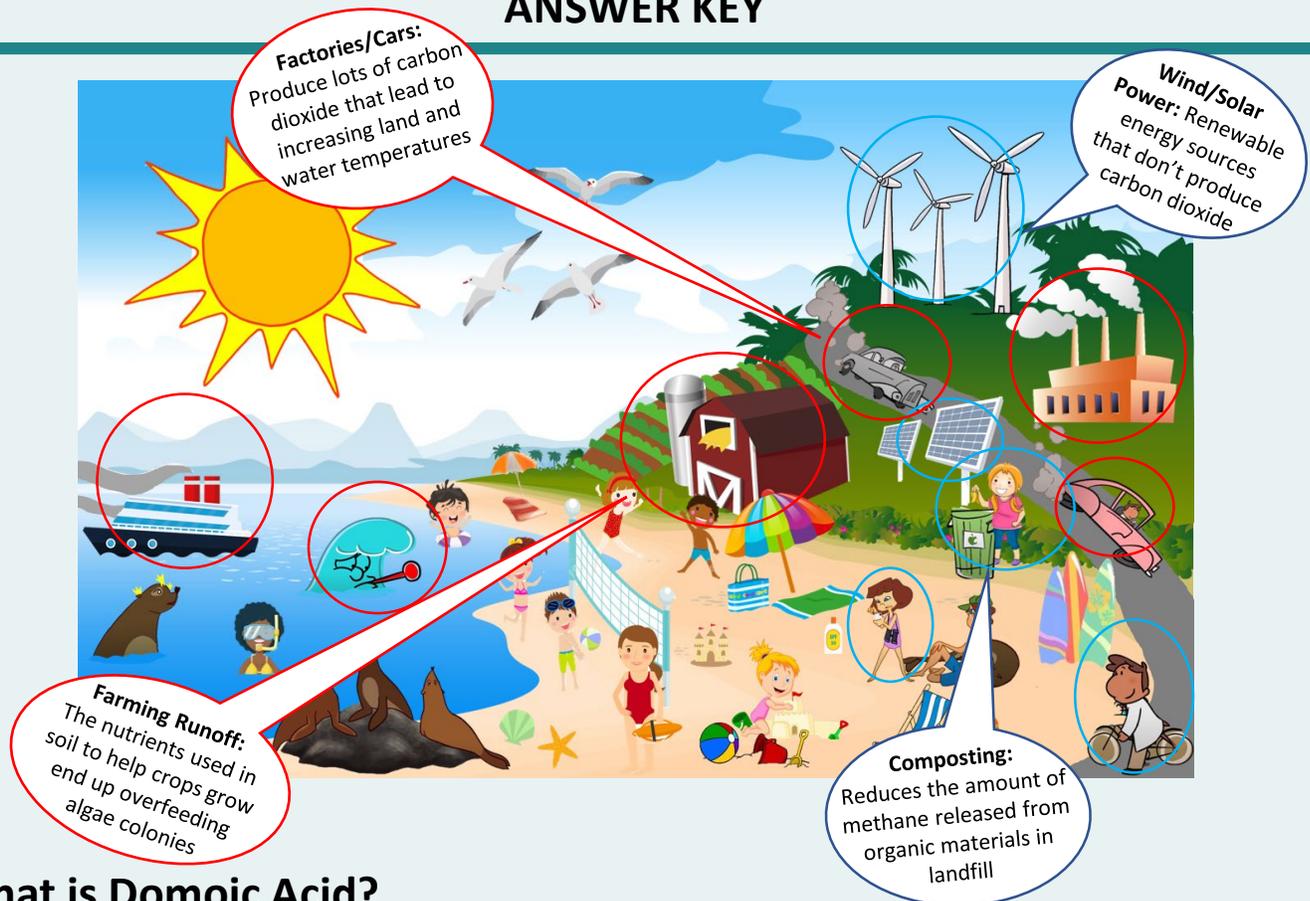
Why do harmful algal blooms like domoic acid happen?



Flip for answer key

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ANSWER KEY



What is Domoic Acid?

- Domoic acid is a neurotoxin produced by a type of algae called *Pseudo-nitzschia australis*. This algae can grow out of control and cause harmful algal blooms, hurting ocean animals, sea birds, and even humans.

Why do harmful algal blooms like domoic acid happen?

- Blooms can be caused by an overabundance of nutrients in the water from farming runoff and increasing water temperatures due to climate change.



How can you reduce your carbon footprint and harmful algal blooms?

Looking for more? Check out our website: MarineMammalCenter.org