

Weather-Related Hazards: Strong Winds and Lightning

What is a simple solution to help trees have a stronger foundation and base so they don't fall when strong winds blow? Choose one answer.

- a) Cut some branches from the tree.
- c) Don't cut the tree roots.
- b) Make holes inside the tree trunk.
- d) Plant grass next to the tree.



What can lightning cause? Choose all the options that apply.



It can kill people.



It can destroy trees.



It can damage houses.



Damage computers.

What is a good solution that can protect houses and buildings from lightning?



A giant shield around the house.



Build your house under a tree.



Install a lightning rod.

How does a lightning rod protect buildings?

- a) It absorbs all the electricity from the lightning and makes it disappear.
- b) It carries the electricity around the building and into the ground.

