

TREE & POWER LINE SAFETY

STUDENT WORKSHEET

NAME: _____ DATE: _____

- 1 What are two problems that could happen if a tree branch touches a high-voltage power line?

- 2 True or False: Even if they are not sparking or humming, fallen power lines can kill you if you touch them or the ground nearby.

- 3 Why is it important to call the underground utility locator service before planting a tree or doing other types of digging?

- 4 True or False: Anyone can trim trees near high-voltage power lines if they get the local electric utility's permission first.

- 5 If your kite gets caught in a tree near a power line, why is it dangerous to try to get it down?

- 6 If you are going to plant a tree, how far away from high-voltage power lines should you dig the hole?
 - a 10 feet away
 - b far enough so when the tree is fully grown, it will be 10 feet away from the lines
 - c 5 feet away