USE IT SAFELY!

People use equipment, like lawn mowers, trail bikes, chain saws, and even cars to work and play in the forest. But did you know that using equipment carelessly is one of the most common causes of Oregon wildfires? For a fire to start, you need three things to come together: fuel (something that can burn), heat (something to get fuel hot enough to burn) and oxygen (which is always in the air). When people use equipment carelessly, they can bring *fuel sources* (like wood or dry grass) and *heat sources* (like hot parts of the equipment or sparks) dangerously close together. This can start a wildfire!

IDENTIFY THE FUEL AND HEAT SOURCES IN THE FOLLOWING SITUATIONS.



FUEL SOURCES (THERE ARE TWO)

1.

2.

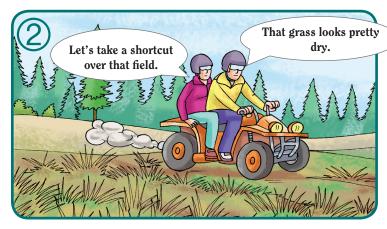
HEAT SOURCE

1. _____

I PLEDGE TO PROTECT
THE TREES, WATER AND WILDLIFE BY
KEEPING HEAT SOURCES AWAY FROM
DRY FUELS IN THE FOREST.

Here is a spark arrester. Put this on your chainsaw and it will stop the sparks from flying.



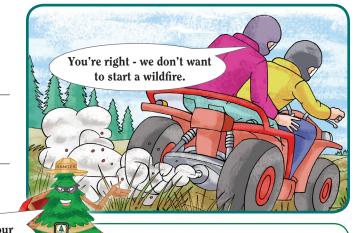


FUEL SOURCE

1.

HEAT SOURCE

1. _____





Please stay on the trail! Your exhaust pipes are hot and may light the grass on fire!

CAN YOU FIND THE FUEL AND HEAT SOURCE IN THIS SITUATION?



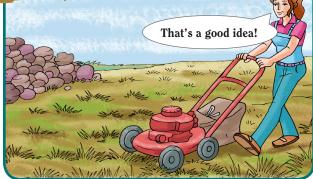
FUEL SOURCE

HEAT SOURCE

spark.

mow, so that sparks don't start a fire. That's a good idea!

Clear the rocks away before you



USING EQUIPMENT SAFELY ABCDEFGHIJKLMNOPQRSTUVWXYZ Use this secret code to complete the sentences below. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

1. Install a _____ 19 16 1 18 11 1 18 18 5 19 20 5 18 on your chainsaw and other gas-powered equipment.

3. Allow equipment to ______ _ before _____ _ before _____ _ _ with gasoline.

4. $\frac{}{}$ $\frac{}{}$ $\frac{}{}$ safely. Remove any $\frac{}{}$ $\frac{}{}$ $\frac{}{}$ $\frac{}{}$ that may cause sparks and don't mow in high or dry grass.

 $\frac{}{3}$ $\frac{}{8}$ $\frac{}{5}$ $\frac{}{3}$ $\frac{}{11}$ equipment regularly to make sure it is working properly.

 $\frac{1}{6}$ $\frac{1}{5}$ $\frac{20}{20}$ $\frac{25}{25}$ equipment, like a fire extinguisher, should always be on hand.

BE A HERO AND PROTECT THE TREES

