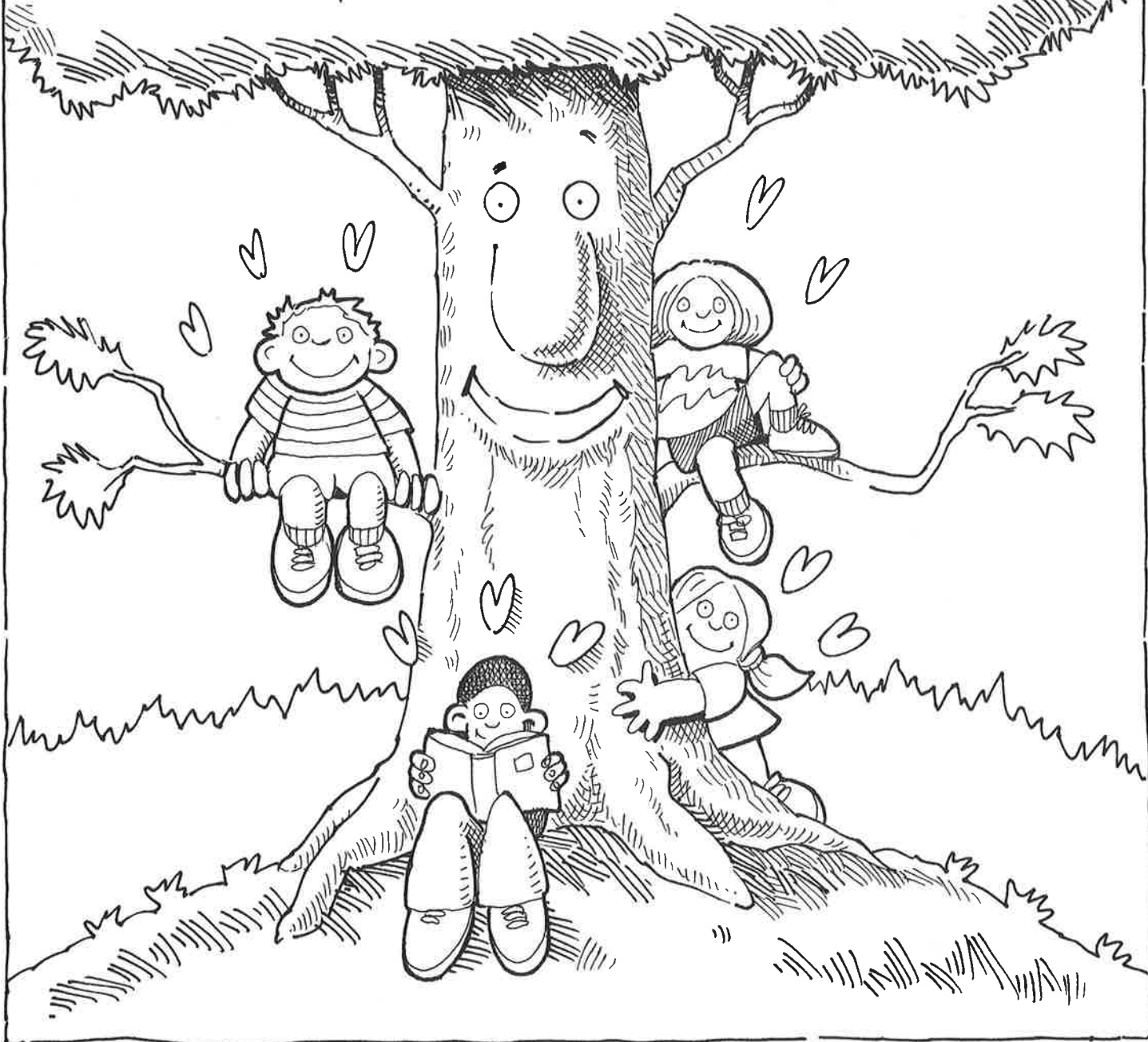
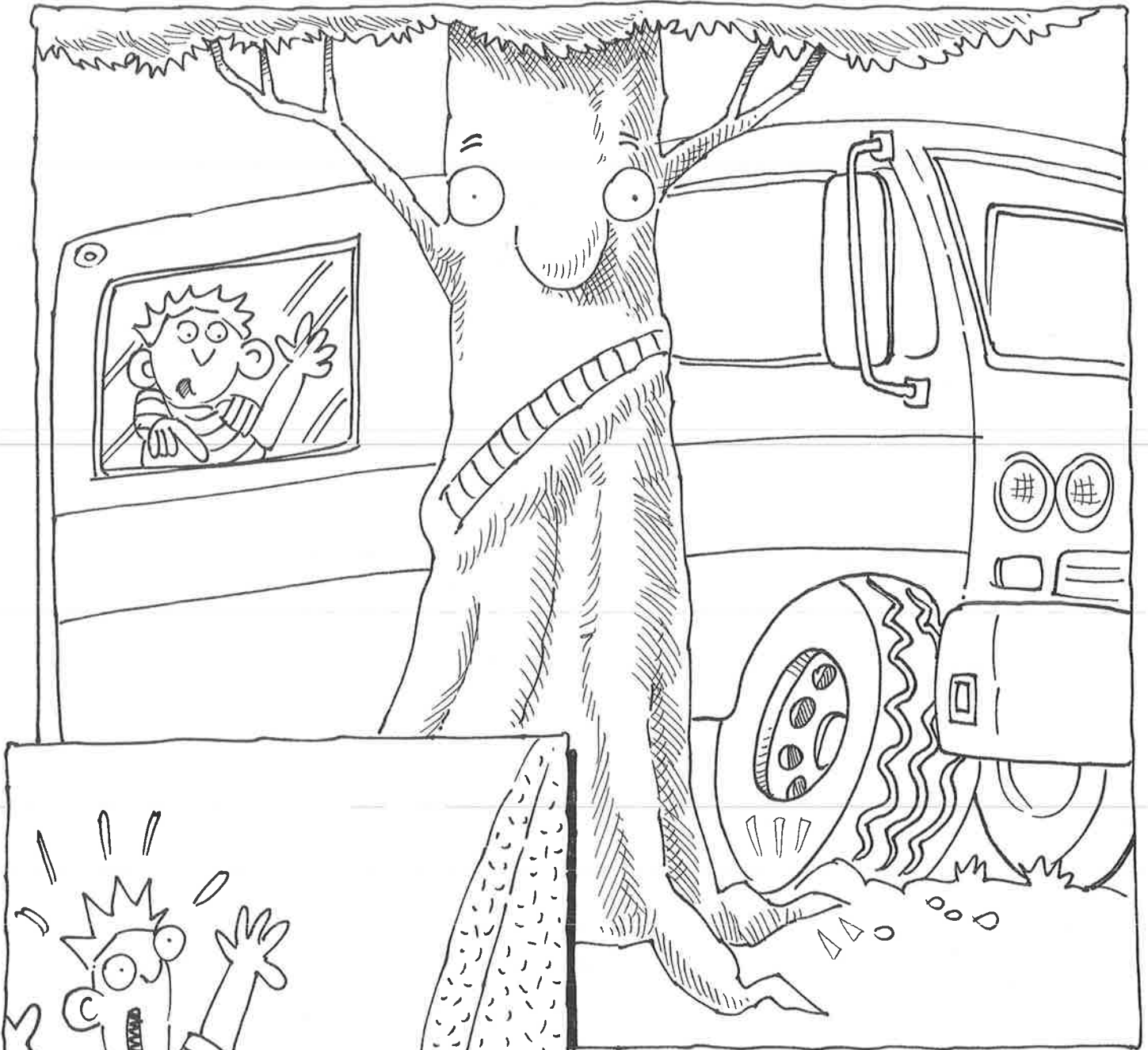


LEARN ABOUT TREE HEALTH WITH THE
CAMPER KIDS



A FOREST HEALTH COLORING AND ACTIVITY BOOK





Ouch! Roots need room to breathe and grow! When people or cars drive or walk over the roots too much, the soil becomes packed down. The roots (and creatures that live in the soil) can't get air, water and nutrients. Eventually, nothing can live and grow there.

HOW A TREE GROWS

The leaves or needles use water, air and sunlight to make food for the tree.

The inner bark is the living layer between the wood and the outer bark. All of the food produced by the leaves travels through the tree in this layer.

The outer bark protects the tree from insects, disease and wounds.

The roots hold the tree up and get water and nutrients from the soil.

Learn about Forest Health

Soil compaction means:
Crushing the air and water out of the soil by mashing it down.

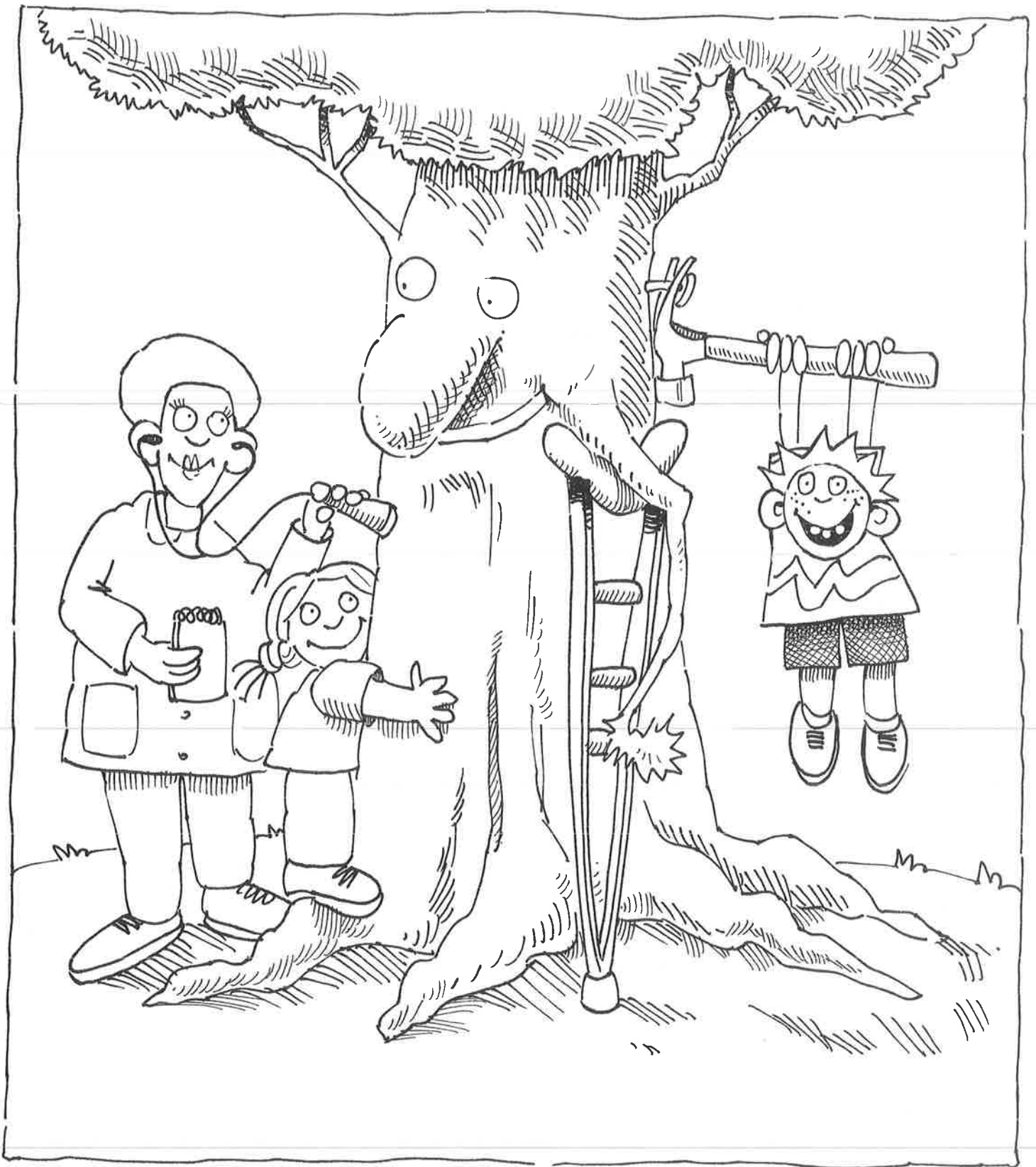
Can you find these things in your campground?

- Nails in tree trunks _____
- Carvings in tree trunks _____
- Axe wounds in tree trunks _____
- Wire around tree trunks _____
- Cars or motorhomes parked on tree roots (or fire marks) _____
- Fire scars on tree trunks (hint: black around the bottom) _____

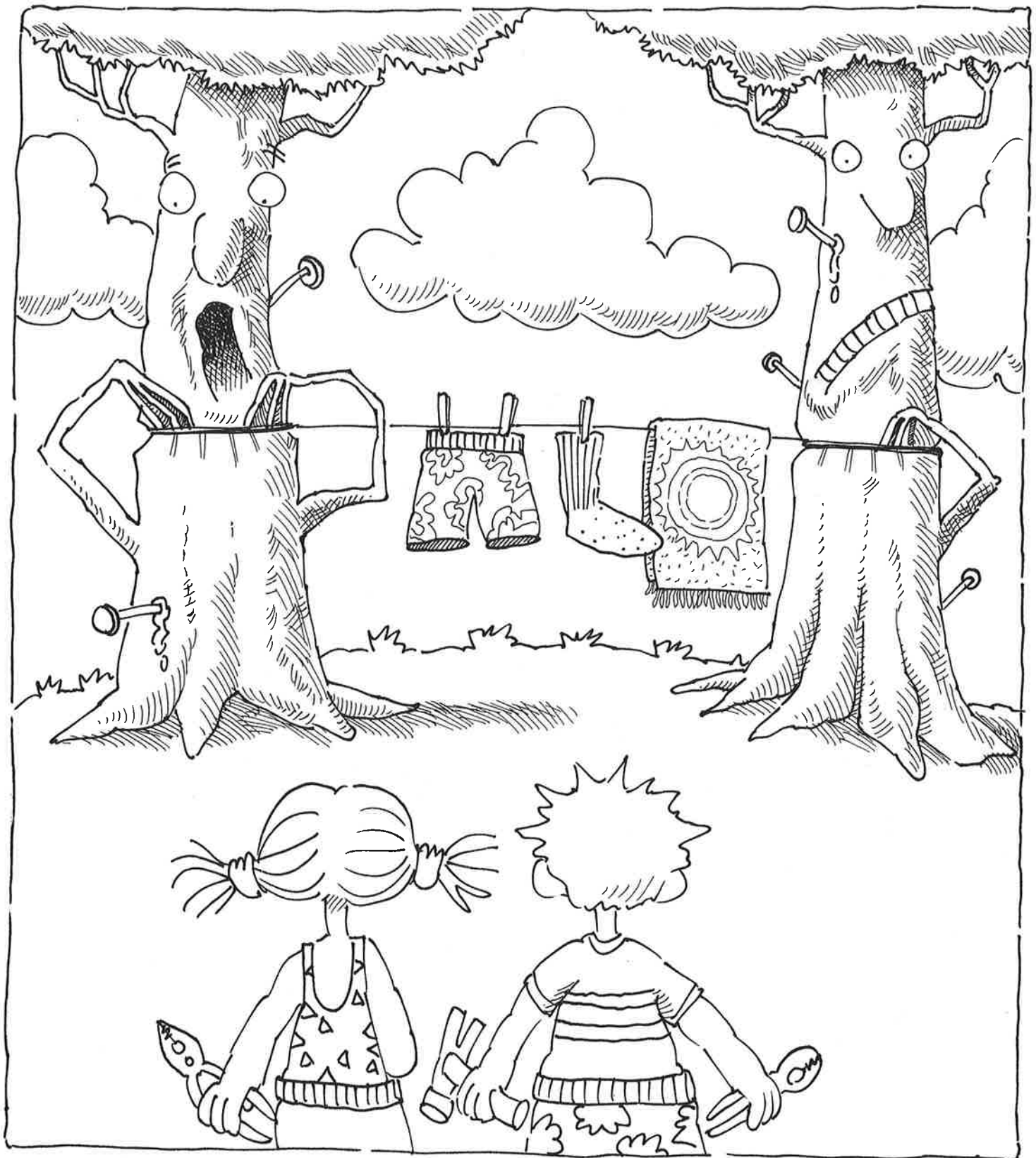
YOU CAN HELP!

Turn in your tally to your camp host or local forest ranger.

Help the water droplet find its way to the needles above!

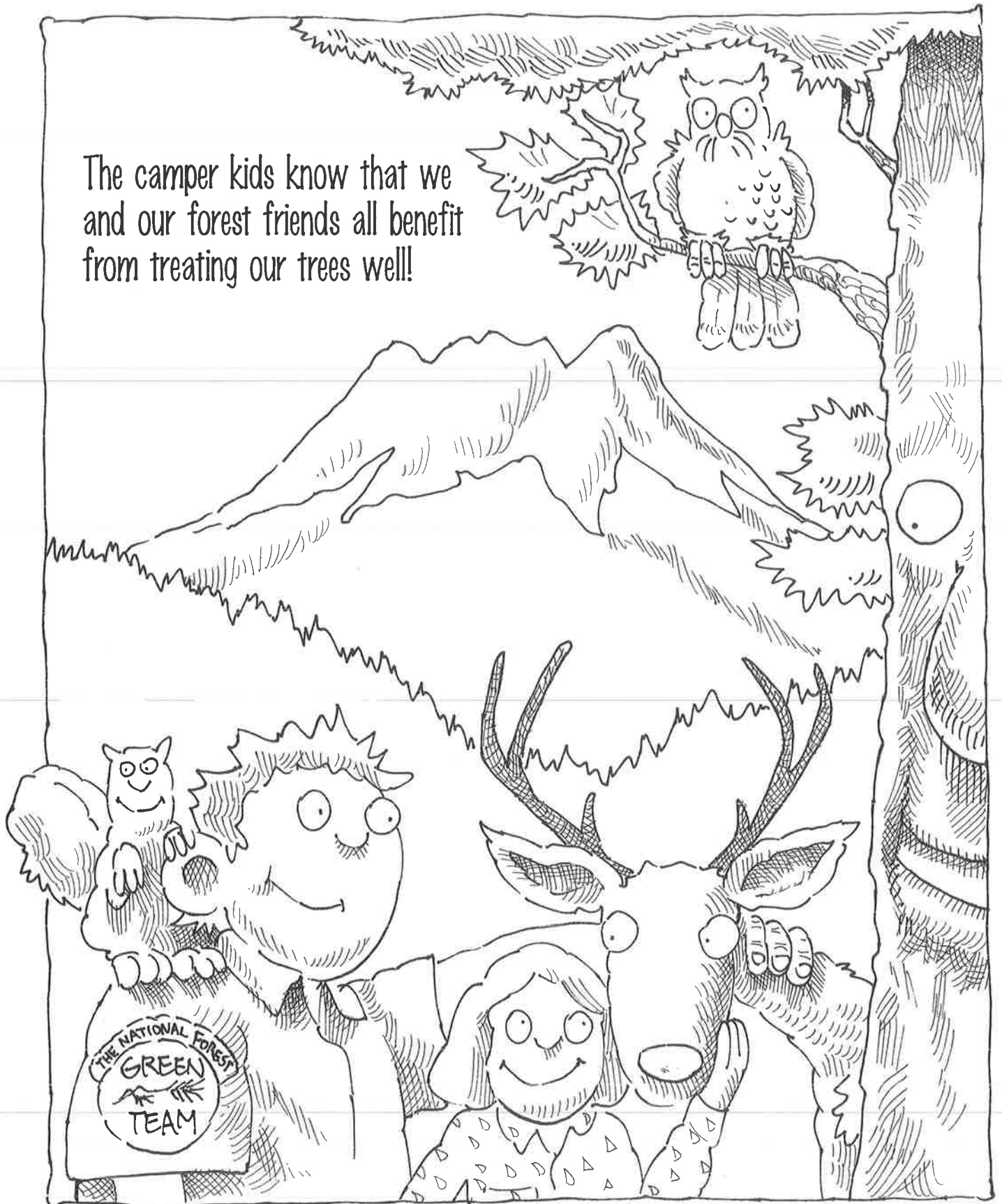


Leslie and Kim are helping the tree by removing nails. It would have been better if no one had put them there in the first place. Wounds from axes, knives and nails scar the tree trunk and allow insects and rot fungi to get into the tree.



Barbara and Billy are going to remove this wire left by campers long ago. Leaving wire wrapped around the trunk deforms trees and blocks water and food from traveling to where it's needed to help the tree grow. It's better to use a soft rope for your clothesline and remove it when you leave.

The camper kids know that we
and our forest friends all benefit
from treating our trees well!



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