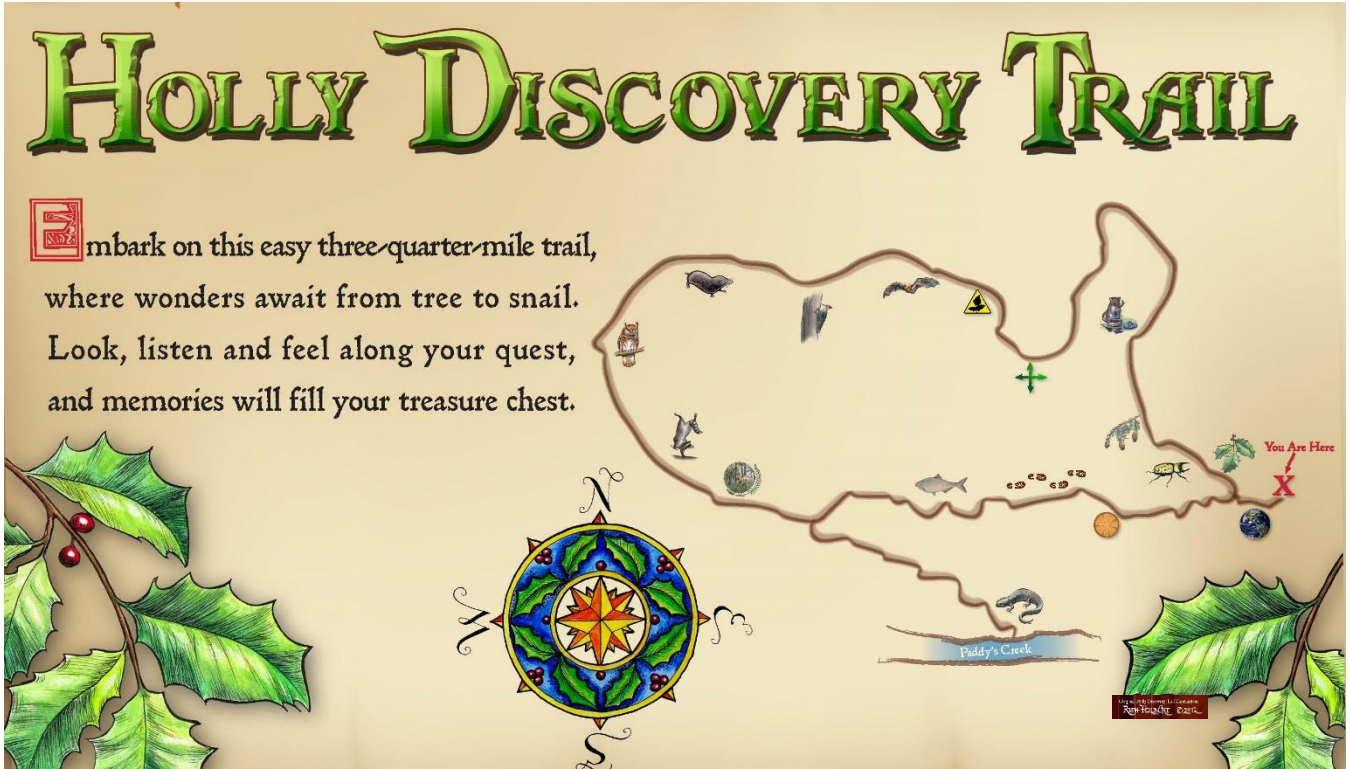


Use this space to record your observations.

# Holly Discovery Trail Scavenger Hunt ANSWER KEY



## American Holly

Why do holly leaves have very sharp points?

*to deter forest browsers like white-tailed deer from having a snack*



## Something Rotten

Name 3 of the organisms that are converting the dead wood into energy.

*fungi, insects, snails, worms and bacteria*

## Hemlock

What is the name of the invasive species that is sucking the fluids out of the hemlocks?

*hemlock wooly adelgid*



## Build a Fairy House

Some animals are skilled at building and designing shelters which makes them masterful *architects*.

## Transition

What are the influences on the vegetation that create this transition zone?

*Subtle changes in elevation and soil types*



## Poison Ivy! Caution!

What are two clues that a plant may be poison ivy?

*Hairy vine and leaves of three*

## Look Up

Which 2 senses does the sign tell you to use to make observations?

*Sight and hearing (look and listen)*



## Wild Percussion

What is one way in which woodpeckers are unique in how they make sounds?

*They use hollow logs as "instruments" to broadcast their intentions*

## Hide & Seek

What is the adaptation that allows animals to blend into their background?

camouflage



## Viewing Blind

What are 2 things you can do to see more wildlife?

Be as quiet and motionless as possible. Be upwind of the area you are watching.

## Walk Like a Raccoon

When do animals use their balancing skills?

walking along fallen logs



## Land of the Ferns

When were ferns the most common plant around?

Cretaceous Period—80 million years ago

## Every Drop Goes a Long Way

What 2 rivers does this creek drain into before reaching the Atlantic Ocean?

Catawba River and Santee River



## Look Out! It's the Shoe

Why do we need to keep our eyes peeled and tread lightly on the trail?

To help protect the plants and animals on the forest floor

## The Diary of a Tree

By taking a closer look at tree rings, what can scientists learn?

past wildfires and droughts



## This is YOUR World

What is a choice you can make to help care for our world?

Various answers possible: recycle, turn off the lights when you leave a room, reuse it, share your stories