

## Manual Quiz

Using the 4-H'ers for Clean Water manual, find the answers to these questions and write down the page number where you found them.

### Chapter 1 -Healthy horse keeping basics

When horses overgraze pastures they can end up ingesting dirt which can lead to \_\_\_\_\_.

Page \_\_\_\_\_

\_\_\_\_\_ and other weeds that grow in the water aren't just bad for swimming, they can also harm fish because they use up the \_\_\_\_\_ in the water that fish need to live.

Page \_\_\_\_\_

### Chapter 2 - Conquering Mount Manure

The more absorbent the bedding, the \_\_\_\_\_ you'll have to use and the \_\_\_\_\_ you'll have to clean out of your horse's stall.

Page \_\_\_\_\_

When choosing a spot for your manure pile, think of these three things:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Page \_\_\_\_\_

When it comes to composting, you can rely on tiny insects called \_\_\_\_\_ and larger critters like \_\_\_\_\_ and \_\_\_\_\_ to do most of the work.

The manure and stall waste in your compost pile should be about as damp as a \_\_\_\_\_.

Page \_\_\_\_\_

### Chapter 3 - Tackling Mud

Horses should be confined to the \_\_\_\_\_ for most of the winter and early spring.

Page \_\_\_\_\_

Spreading a thick layer of footing materials like \_\_\_\_\_ or \_\_\_\_\_ throughout your winter paddock will make a big difference in preventing mud.

Page \_\_\_\_\_

By using \_\_\_\_\_ and \_\_\_\_\_ you can also help to keep clean rainwater clean.

Page \_\_\_\_\_

A \_\_\_\_\_ is a written plan that helps give you ideas on how to take care of your land based on the kind of animals you have, the size of your property, whether or not there are streams, etc.

Page \_\_\_\_\_

### Chapter 4 - Perfect Pastures

The Golden Rule of Grazing is to always keep the grass in your pastures at least \_\_\_\_\_.

Page \_\_\_\_\_

Think of \_\_\_\_\_ as giving your grass a rest period.

Page \_\_\_\_\_

After mowing, you can drag your pasture with a tool called a \_\_\_\_\_.

Page \_\_\_\_\_

Having a pasture full of healthy grass is the best defense against \_\_\_\_\_.

Page \_\_\_\_\_

## Chapter 5 - Clean Streams

Cool water has more \_\_\_\_\_ in it than warm water and fish need oxygen to be able to \_\_\_\_\_.

Page \_\_\_\_\_

It is important to protect streams by putting a \_\_\_\_\_ up between your horse and the stream.

Page \_\_\_\_\_

Native plants grow well in our climate, are \_\_\_\_\_ to diseases, and many of them provide \_\_\_\_\_ for wildlife.

Page \_\_\_\_\_

## Chapter 6 - Making a Place for Wildlife

Wildlife have four basic needs - \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and a place to \_\_\_\_\_ \_\_\_\_\_. If you want to attract wildlife, all you need to do is provide them with what they need.

Page \_\_\_\_\_

There are lots of different kinds of wildlife that like to live in piles of \_\_\_\_\_ or \_\_\_\_\_ like you find in the forest.

Page \_\_\_\_\_

Snags - \_\_\_\_\_ - are also important to lots of wildlife. Birds like woodpeckers and chickadees can find lots of insects to eat in snags.

Page \_\_\_\_\_