

Student name: \_\_\_\_\_

School name: \_\_\_\_\_

# FIRST STEP

Your task is to discover information on signs located around Farm Science Review. Use the exhibit area map on the mobile app or in the program to help you. Email this completed worksheet to [firststepfsr@gmail.com](mailto:firststepfsr@gmail.com) to be eligible to win a prize!

## History of Corn

Find the antique corn display in the Agronomic Crops Team Plots to complete the following questions.

1. What fraction represents the area to produce the same amount of corn in 2013 compared to 1933? \_\_\_\_\_
2. What grass originating in Central America is the ancestor of modern day corn? \_\_\_\_\_
3. How long is a usual lifespan of modern day corn hybrids? \_\_\_\_\_

## History of Tractors

Find the antique equipment display in the East Plots to complete the following questions.

1. A three-point hitch consists of two lower arms and a \_\_\_\_\_.
2. Power from an engine can be converted to operate tools such as a mower with a \_\_\_\_\_.
3. In what decade did tractors begin to outnumber mules and horses? \_\_\_\_\_

## Ohio AgrAbility Program

Find the AgrAbility exhibit in the OSU area to complete the following questions.

1. What are two of the services Ohio AgrAbility offers Ohio farmers who have a disability?  
\_\_\_\_\_
2. What is a modification? \_\_\_\_\_
3. What is one type of Assistive Technology (AT) on display in the Ohio AgrAbility tent?  
\_\_\_\_\_

## Unmanned Aerial Systems

Find the UAS demonstration tent at the field demonstrations to complete the following questions.

1. A UAV is commonly referred to as a \_\_\_\_\_.
2. What type of sensor detects temperature changes? \_\_\_\_\_.
3. Permission is granted to fly a UAV by the FAA with a COA which stands for Certificate of \_\_\_\_\_.

## Wildlife ID: Ohio's Mammals

Find the Aquatics and Wildlife Amphitheater at the Gwynne Conservation Area to complete the following questions.

1. How many mammal species is Ohio home to? \_\_\_\_\_
2. The \_\_\_\_\_ has a black stripe running down its tail.
3. What mammal is known for its soft, sleek, thick fur? \_\_\_\_\_



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