Pork Worksheet

Objective(s):

Students will learn the common identification process for swine operations and the importance of keeping swine on any operation identified.

Indiana Academic Standards:

Animal Science

Core Standard 2: Students demonstrate management techniques that ensure animal welfare and analyze procedures to ensure animal safety while maintaining safe animal products.

AS-4.7: Analyze the care needs for breeding stock in each stage of growth.

Materials:

Writing utensil

Student worksheet

INDIANA AG ESCAPE

PORK

Ear notching is the most universally used identification method for pig farmers. The farmer notches the pig's ears shortly after they are born. Different parts of the ear represent a different number. The pig's left ear represents the individual pig number and the pig's right ear represents the litter number. This method helps pig farmers identify an animal. **Try the ear notching process yourself by using the universal ear notching system to properly identify swine on the back of this worksheet.**
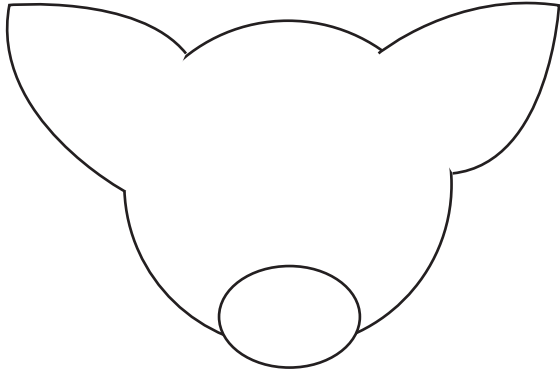
Universal Ear Notching System

Each ear is divided into four quadrants: outside bottom, outside top, inside top, inside bottom. Each quadrant should have no more than two notches.
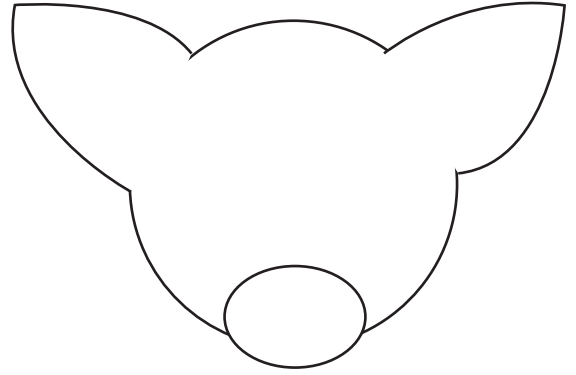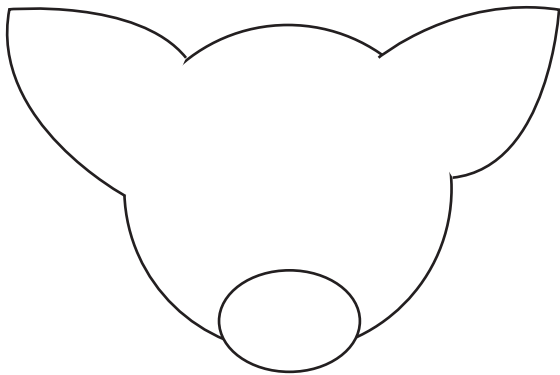

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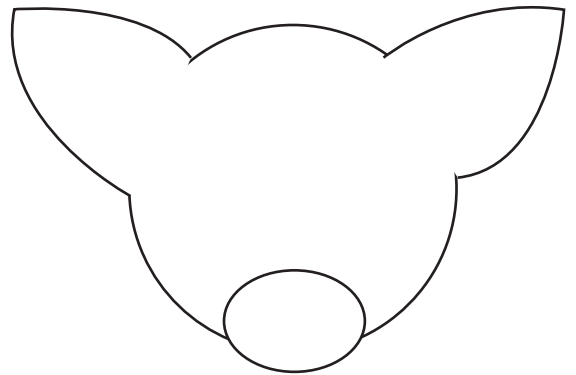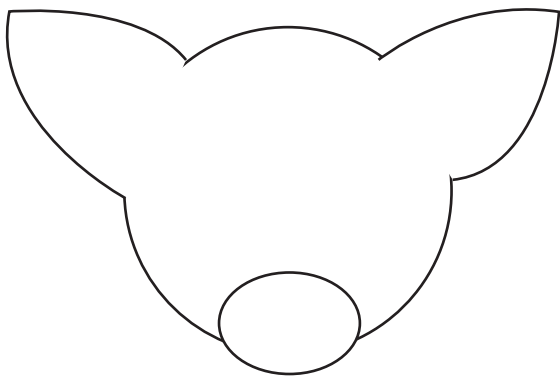1 1
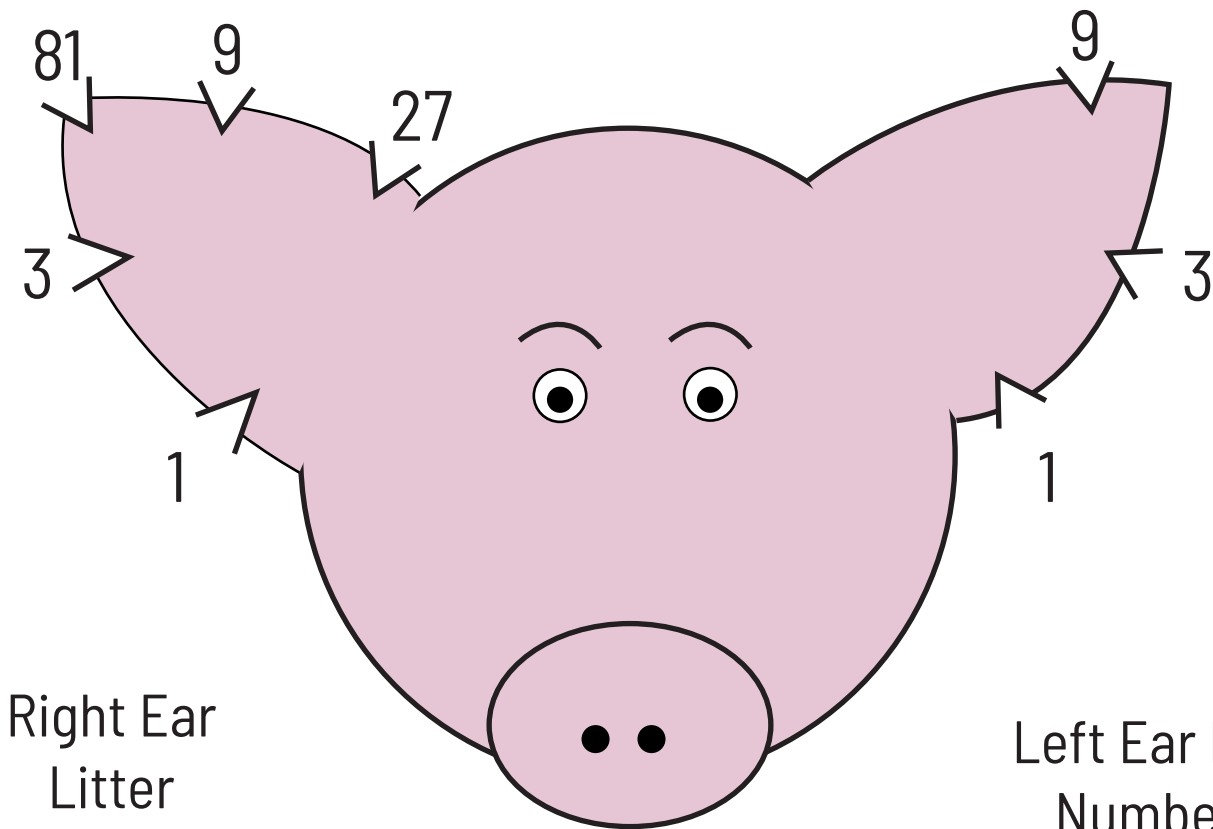
Right Ear Litter Number

Left Ear Pig Number

3-12

18-8
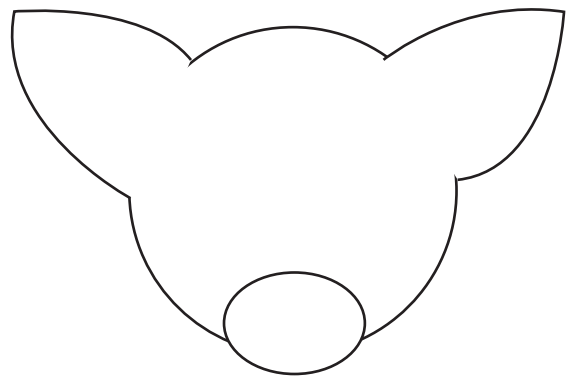
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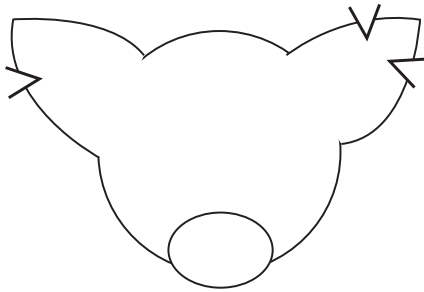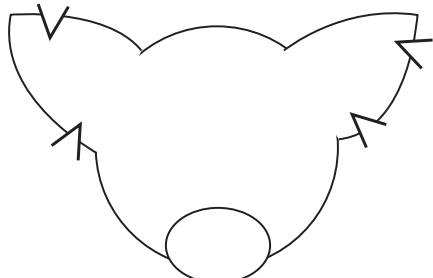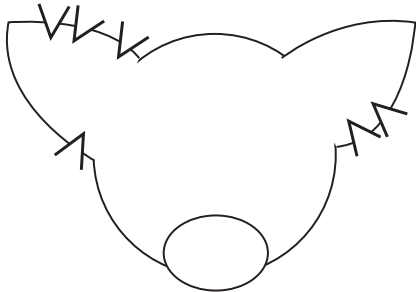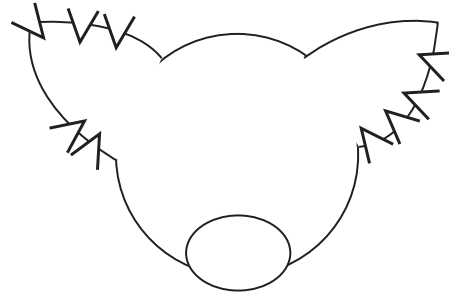10-4

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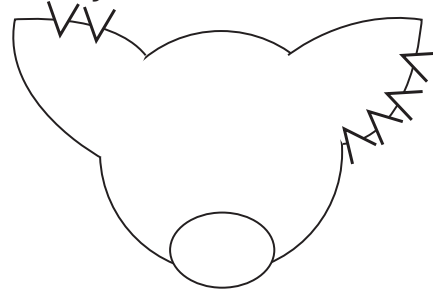
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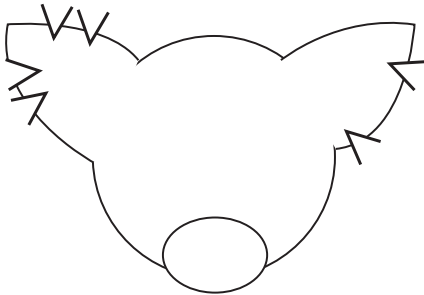
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Supplemental Information

- White county has the most pigs in our state.
- Indiana is ranked fifth in the country for pork farming.
- Pork is the #1 animal protein consumed in the world.
- Each market hog has up to 371 servings of pork.
- Indiana pork farmers contribute over $3 billion each year to Indiana's economy.
- Indiana pork producers create enough supply for every person in Indiana, plus millions more.
- **Careers:** Feed nutritionist, farrowing house manager, breed manager and meat scientist