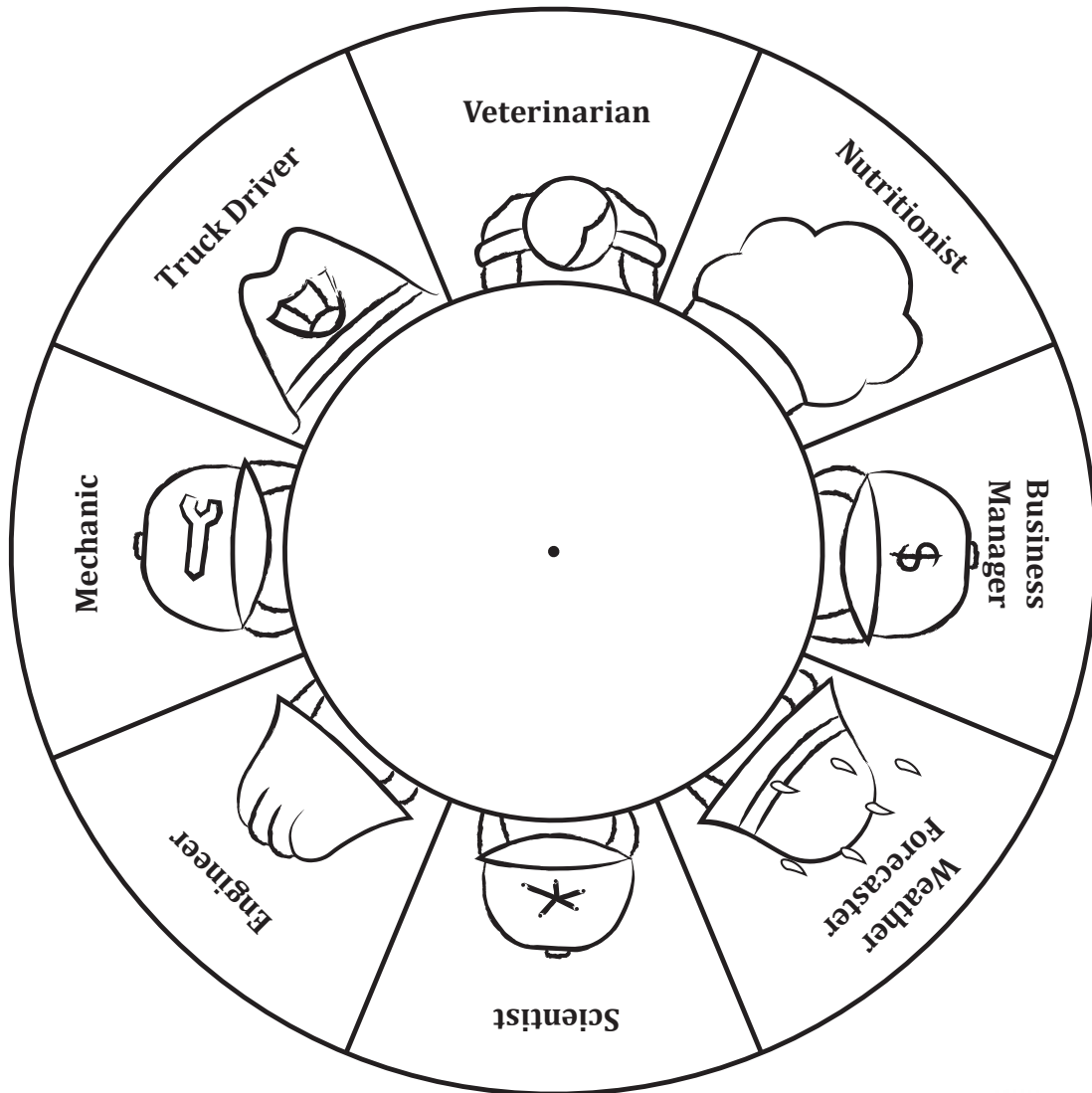
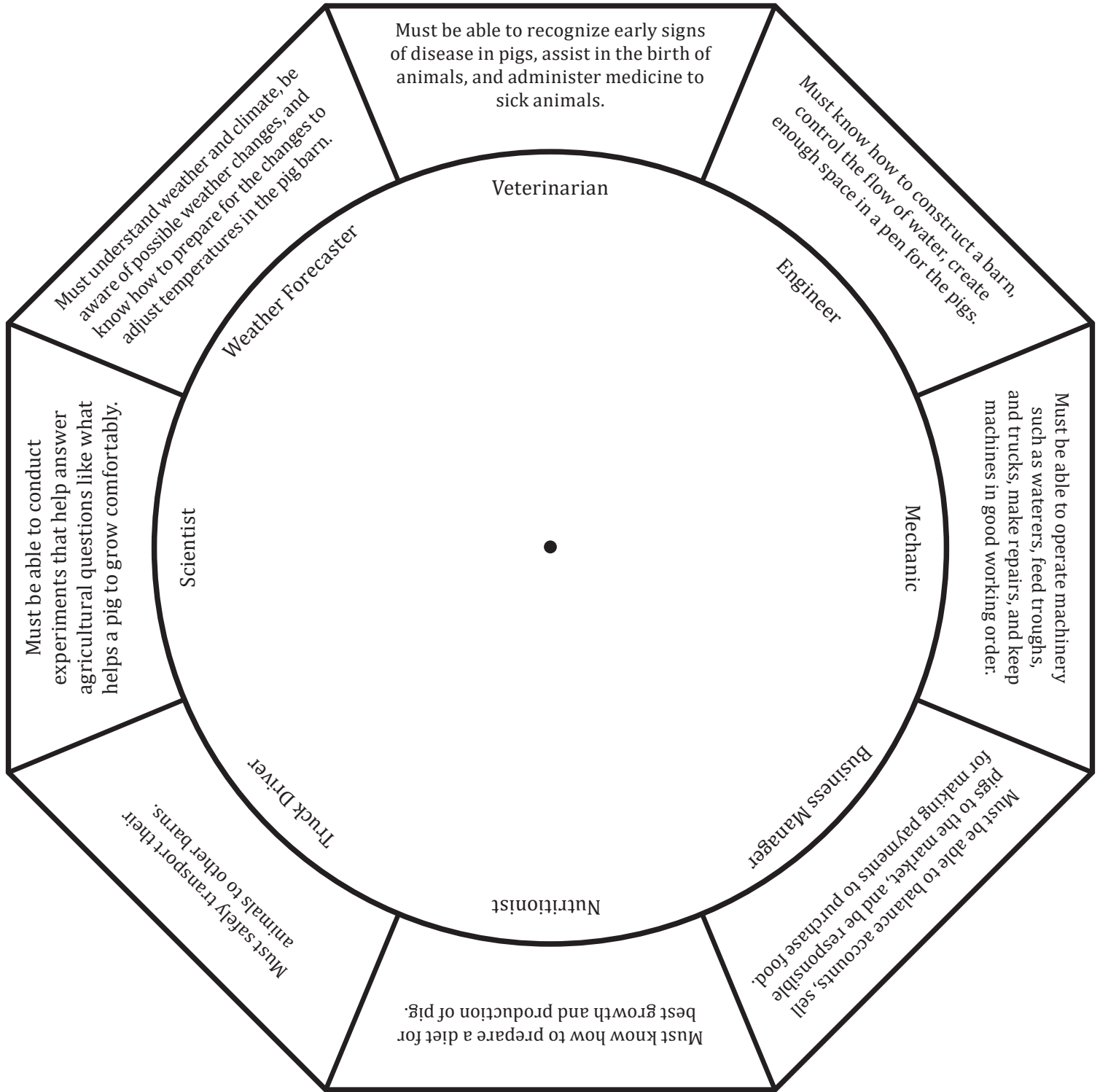


# How Many Hats Does a Farmer Wear?

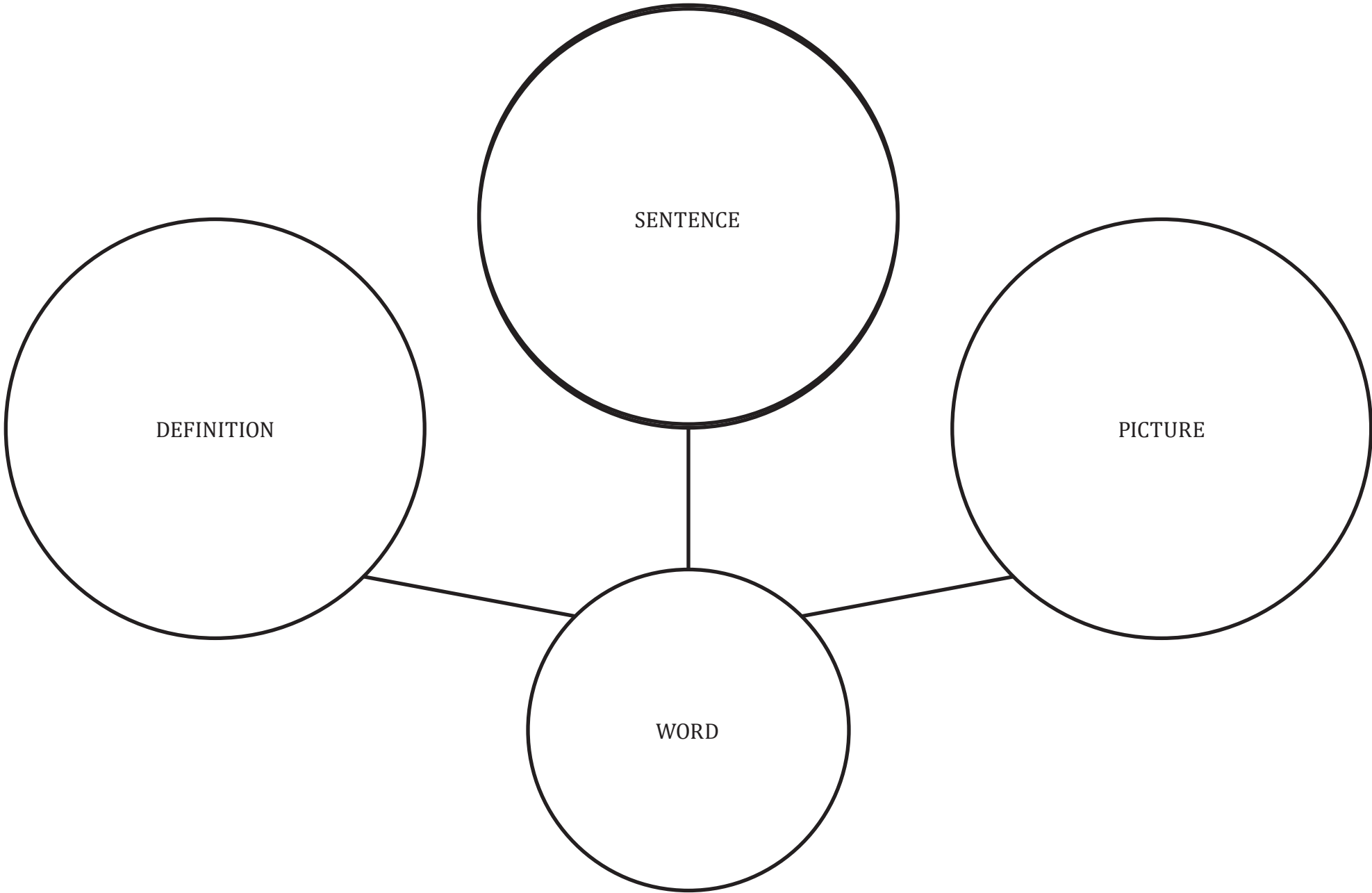


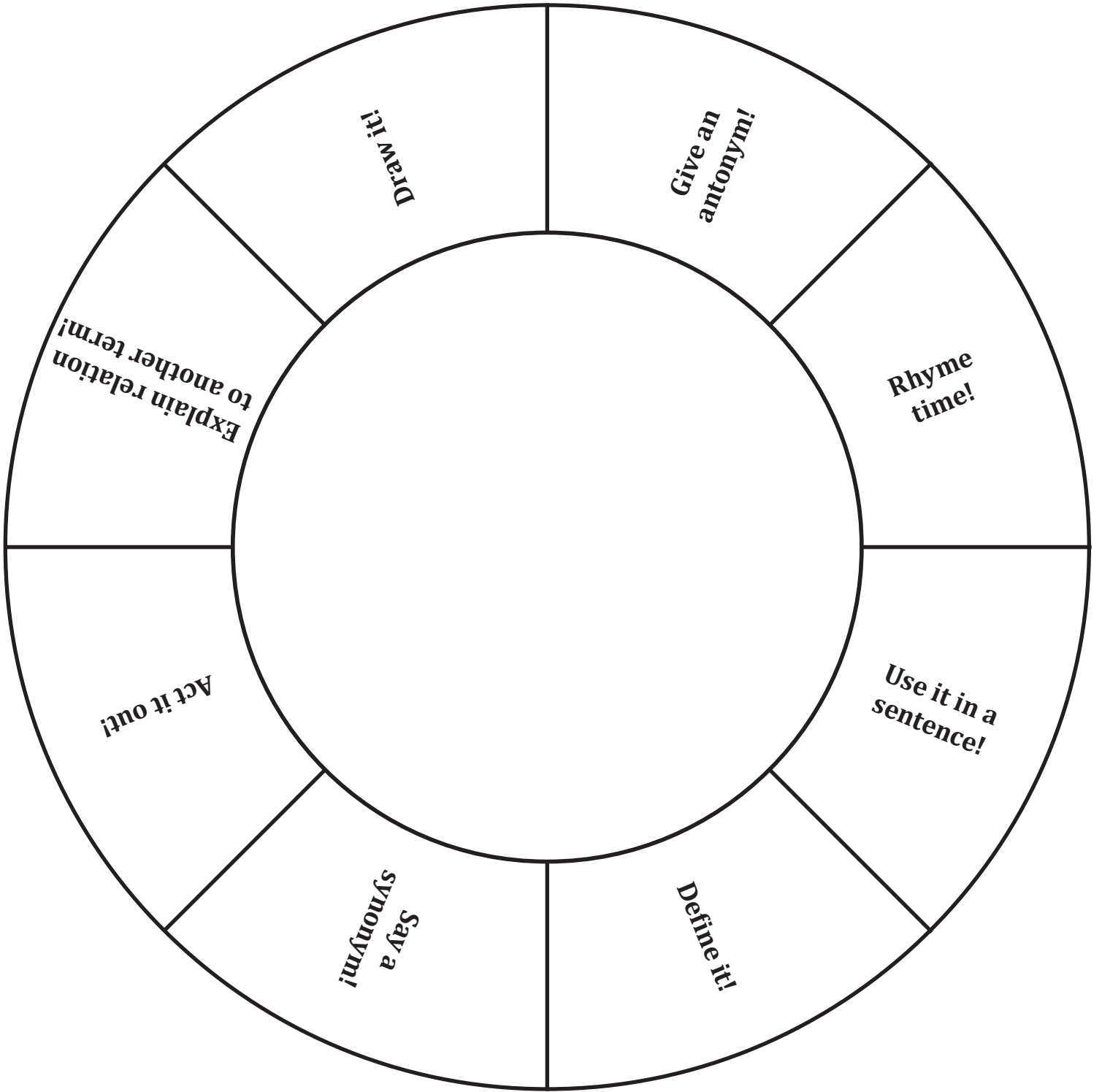
# How Many Hats Does a Farmer Wear?



Name: \_\_\_\_\_

Date: \_\_\_\_\_





**Give an antonym!**

**Rhyme time!**

**Use it in a sentence!**

**Define it!**

**Say a synonym!**

**Act it out!**

**Explain relation to another term!**

**Draw it!**

**Gestation**

pregnancy period of a sow - 114 days (3 month, 3 weeks, and 3 days)

**Gilt**

young female pig that has not yet given birth to a litter of piglets

**Sow**

full grown female pig that gives birth or farrows piglets

**Piglet**

a newborn/young pig

**Boar**

full grown male pig

**Farrow**

the act of giving birth to baby pigs

**Litter**

group of piglets that a sow gives birth to at one time

**Farrowing Barn**

climate controlled barn where piglets are born

**Pork**

meat that comes from pigs, including loin chops, ham, bacon, tenderloin, sausage, and 'picnic' roasts

## **Wean**

when a piglet is removed from its mother's milk and given solid food to eat and water to drink

## **Nursery**

climate-controlled barn where newly weaned piglets are kept and raised from approximately 13-50 pounds

## **Phase Feeding**

feeding piglets multiple diets allowing them to transition successfully and healthily from a liquid, milk-based diet to a solid, grain-based diet

**Market Weight**

weight at which a pig may be marketed or sold and then processed into pork products; typically 250-280 lbs

**Soybean Meal**

a brown, powdery feed fed to pigs primarily to meet their protein needs; made from ground up soybeans

**Corn**

a yellow, starchy grain fed to pigs primarily to give them energy

**Heritage**

pig traits that can be attributed more to the pigs' genetics than their environment

**Producer**

someone who raises an agricultural product like pigs to be processed into food or other goods

**Consumer**

someone who consumes (eats) an agricultural product like pork

**Carcass Length**

an indicator of overall length of a pig's carcass

**Backfat Thickness**

a measure of the amount of backfat a pig has; measured at the 10th rib

**Loin Eye Area**

a measurement of the meat that makes up a pork chop

**Average Daily Gain**

shows the weight gain of an animal per day

**Feed Conversion**

the ability of pigs to turn feed into muscle

## **Feed Mill**

an agricultural business that stores, mixes, and delivers feed for various livestock species, including pigs

## **Carbohydrate**

nutrient found in grains; primary source of energy in swine diets; provide many calories per pound of food (examples of energy sources: corn, wheat, oats, barley)

## **Protein**

made up of amino acids, which are important builders of muscle (examples of protein sources: soybean meal, fish meal, dried milk, blood meal)

## **Water**

an important nutrient for body temperature regulation and transport of nutrients and waste

## **Fat**

a nutrient high in energy density and also helpful in improving feed efficiency (pig's ability to use feed) (examples of fat sources: poultry fat, beef fat, vegetable oils)

## **Minerals**

nutrients that help pigs grow efficiently; can be purchased in individual bags or premixed bags (examples: salt, calcium, phosphorous)

## **Vitamins**

nutrients that are dissolved by either fat or water in the body; helps keep the pig healthy; can be purchased in individual bags or premixed bags (examples: A, D, E, K, B-complex, C)

## **Guaranteed Analysis**

required to be printed on feed labels to tell the customer about the feed's nutrient content

## **Ration**

a portion of various feeds mixed together to meet an animal's nutritional needs

## **Swine Nutritionist**

a person who is responsible for knowing pigs' nutritional needs and putting together pig diets to meet those needs

## **Palatable**

pleasant to taste



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Vocabulary

<p>Vocabulary Word</p> <div></div>	<p>Definition</p> <div></div>	<p>Picture</p> <div></div>
<p>Vocabulary Word</p> <div></div>	<p>Definition</p> <div></div>	<p>Picture</p> <div></div>
<p>Vocabulary Word</p> <div></div>	<p>Definition</p> <div></div>	<p>Picture</p> <div></div>
<p>Vocabulary Word</p> <div></div>	<p>Definition</p> <div></div>	<p>Picture</p> <div></div>