

PIG TALES



DISCOVER HOW PIGS ARE
RAISED WITH FUN FACTS
AND ACTIVITIES!

ALBERTA
PORK

SNORTS & GIGGLES! What do you need to write in this book? A pig pen!

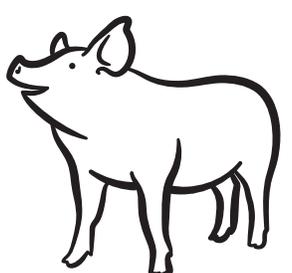


Hello and welcome to my farm! Today, we're going to tour my barn to learn how I take care of my pigs. As we enter the barn, there are some important steps we'll need to follow.

HEALTHY FARMS = HEALTHY PIGS

Let's do our part to keep the pigs healthy by practicing biosecurity before going inside the barn.

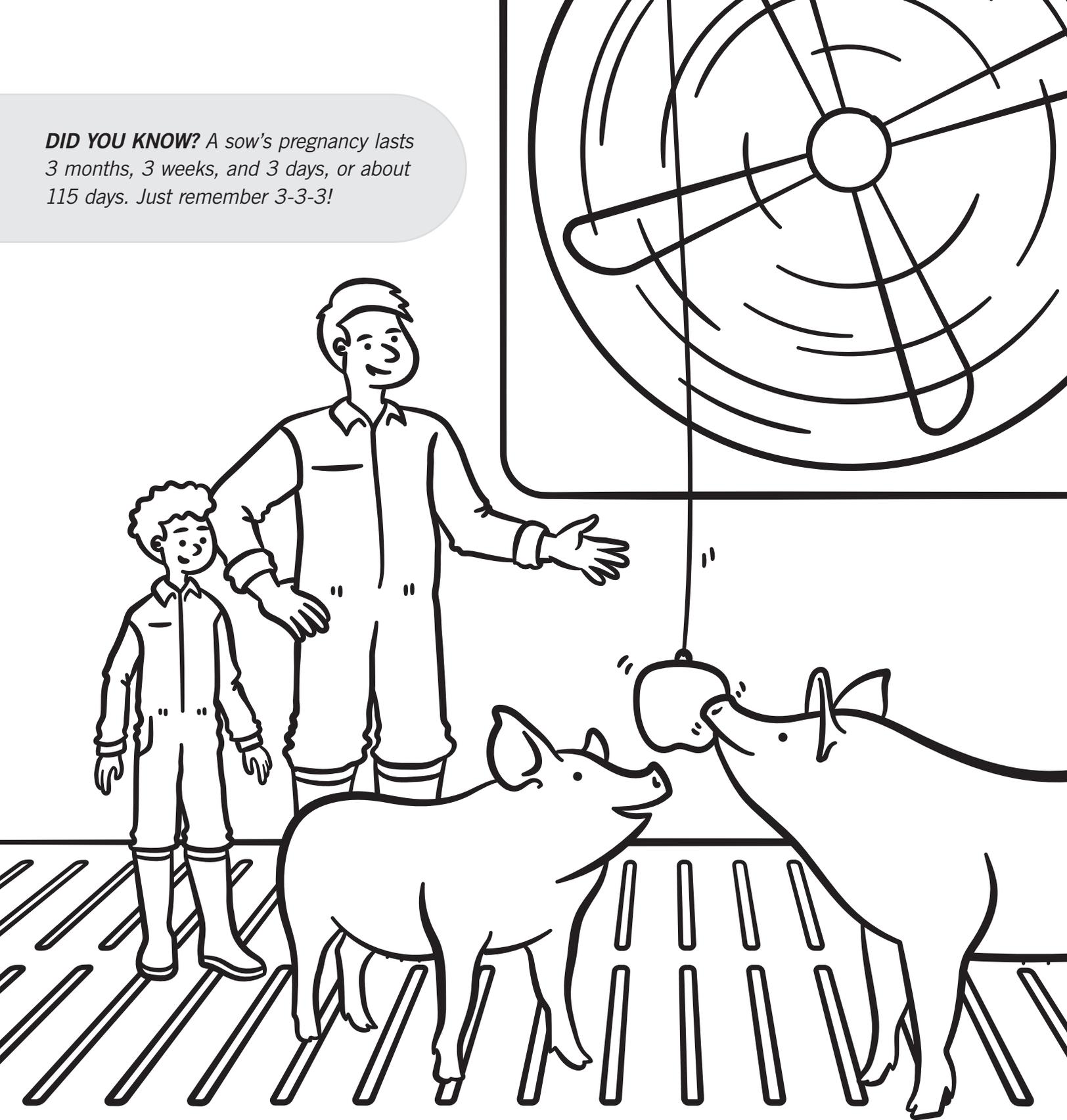
Draw a path to get to the pig by following the biosecurity steps below.
 (Hint: Find the path from 1 - 10).

			2	7	9	3	5	8	1	6	4
			4	9	6	1	8	2	5	9	3
			1	2	3	7	5	4	1	6	10
10	6	2	8	10	4	9	3	7	4	7	8
1	3	7	5	3	5	2	9	10			
7	6	1	10	8	6	7	8	5			
4	9	6	3	5	2	4	6	2			

Here are the steps we take before entering the barn:

1. Vehicles are parked in designated parking zones.
2. Only authorized staff, farmers, and guests are allowed in the barn.
3. Pork and pork products aren't allowed in the barn.
4. Farmers and barn staff stay home when they're sick.
5. Pests are managed and kept out of the barn.
6. Shoe covers help stop outside germs from spreading on the farmyard.
7. Farmers keep accurate visitor logs.
8. Anything brought into the barn is sanitized first.
9. Anyone going into the barn has to take a shower first.
10. Dedicated clothing and footwear are worn inside the barn.

***DID YOU KNOW?** A sow's pregnancy lasts 3 months, 3 weeks, and 3 days, or about 115 days. Just remember 3-3-3!*



This is the **gestation barn**. It houses all the pigs that are pregnant. Here, the pigs move around freely in large group pens and often interact and play with each other.

CRACK THE CODE



Farmers use technology in interesting ways! Tech options and innovation don't replace people on the farm – they improve animal care and environmental impact, and reduce waste. Can you crack the code to find some of the technology used in hog barns?

Replace each symbol in the code with the matching letter from the alphabet bank.



1. Handheld _____ machines are used in a gestation barn to check if sows are pregnant.



2. Robotic feeding systems called electronic _____ make sure pigs are fed exactly what they individually need.



3. Swine management _____ automates and monitors barn operations. It detects when a pig needs care and automatically alerts barn staff.



4. Some farms use _____ heat pumps that tap into the Earth's sub-soil temperature to control barn heating and cooling.

***DID YOU KNOW?** A sow will give birth to 8-16 piglets, weighing about 2 pounds each.*



Just before they give birth, sows are moved into the **farrowing barn**.

Farrowing pens are designed to protect piglets from injury and give sows comfort and privacy to give birth.

I SPY ON THE FARM

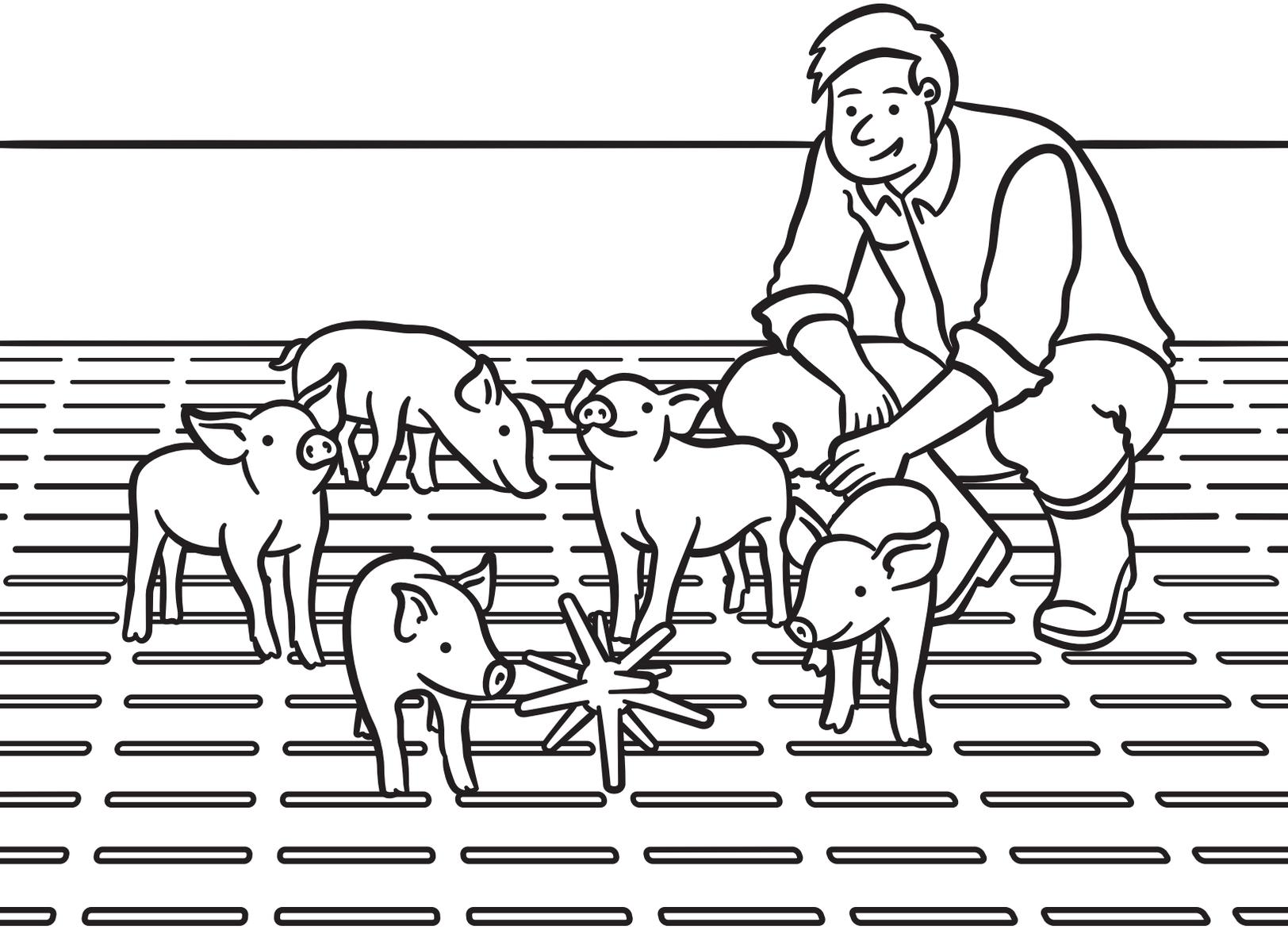
Farmers and veterinarians work together to make sure pigs are healthy and cared for throughout their lives. While farmers provide daily care, veterinarians provide additional services including routine health checks, vaccinations, and emergency care.

Help the veterinarian prepare for a routine health check by counting each object.



- | | | | | | |
|---|---|---|---|---|---|
|  — |  — |  — |  — |  — |  — |
|  — |  — |  — |  — |  — |  — |

SNORTS & GIGGLES! What do you call
a pig that does karate? A pork chop!



At 3-4 weeks old, the piglets are moved to the **nursery barn**.

At this stage, we call them “weanlings”.

While in the nursery, weanlings from different litters get to socialize with each other for the first time.

CURIOUS SNOUTS

Enrichment in barns gives the pigs something to play with, reduces stress, and satisfies their natural curiosity. A few types of enrichment are chew toys, burlap strips, playing music, and contact with farmers.

Spot the five differences in these pictures to find the enrichment.



***DID YOU KNOW?** A feeder pig eats 5-6 pounds of feed pellets per day. That's the same as about 100 bowls of cereal!*



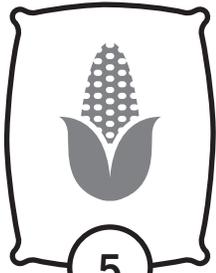
From the nursery, the pigs move to the **feeder barn**. They'll stay here for 3-4 months until they reach market weight, about 275 pounds.

EAT LIKE A PIG?

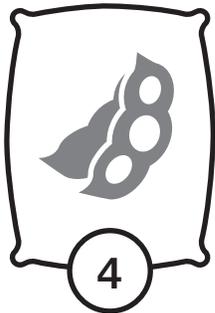


Farmers feed pigs a high-quality grain-based diet. The specific recipe is called a “feed ration”. As pigs get older, their nutritional needs change and the feed ration changes to match those needs!

Add up the numbers below each ingredient to equal the number of feed pellets needed. You can only use each ingredient once per feed ration.



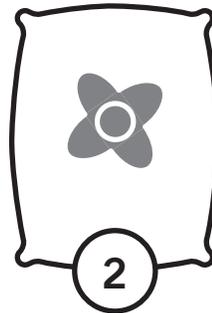
Corn



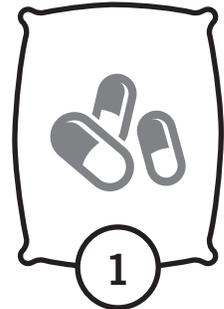
Soybeans



Wheat



Canola



Vitamins
& Minerals

Example: 6 feed pellets = **Wheat** (3) + **Canola** (2) + **Vitamins & Minerals** (1)

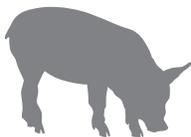
or 6 feed pellets = **Corn** (5) + **Vitamins & Minerals** (1)

or 6 feed pellets = **Soybeans** (4) + **Canola** (2)



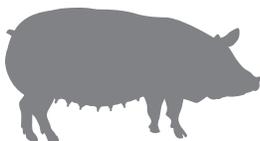
Daily feed ration for Weanlings

8 = _____



Daily feed ration for Feeder Pigs

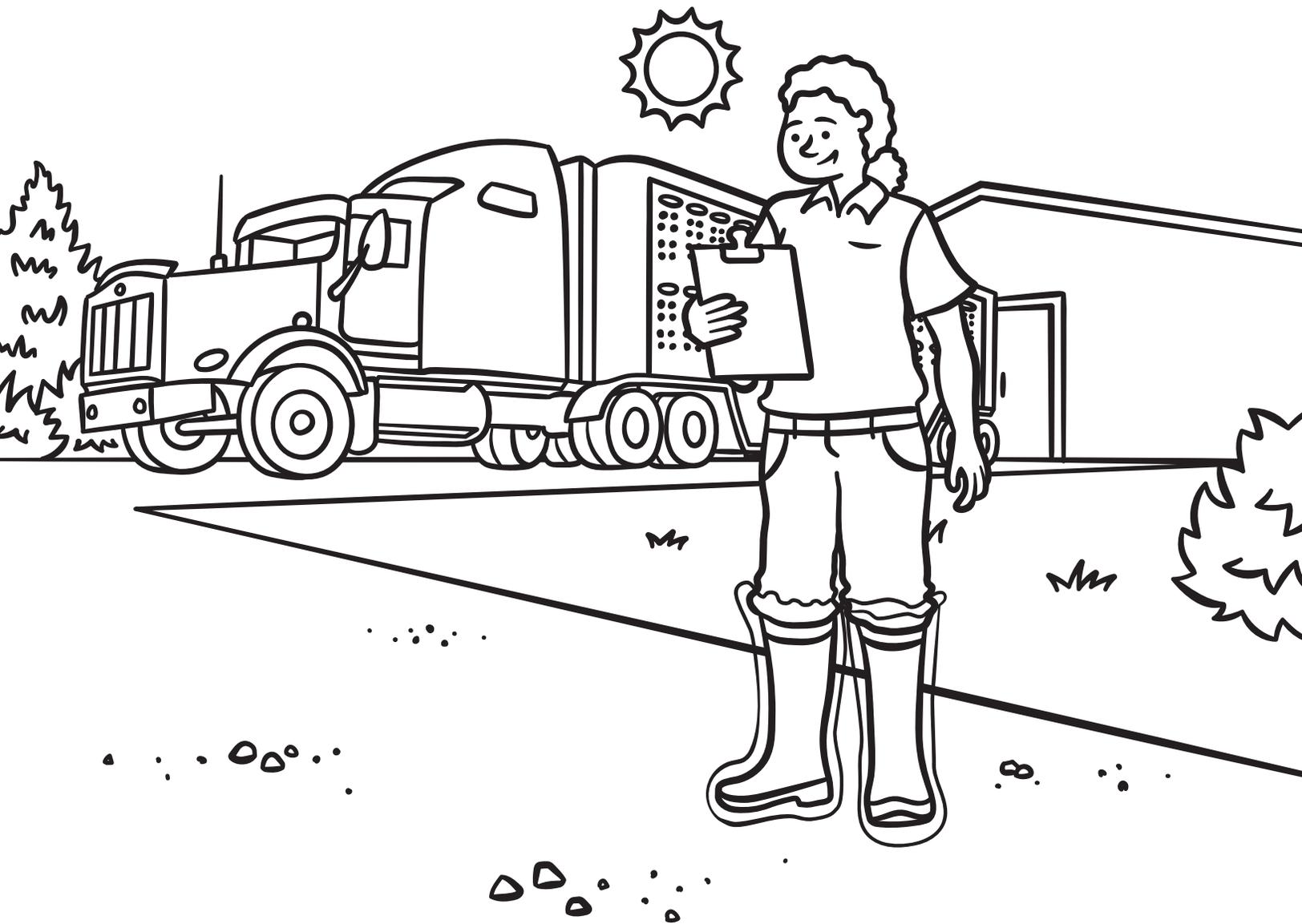
10 = _____



Daily feed ration for Pregnant Sows

15 = _____

Once pigs are ready to go to market, they're transported in specially designed trucks by well-trained drivers.



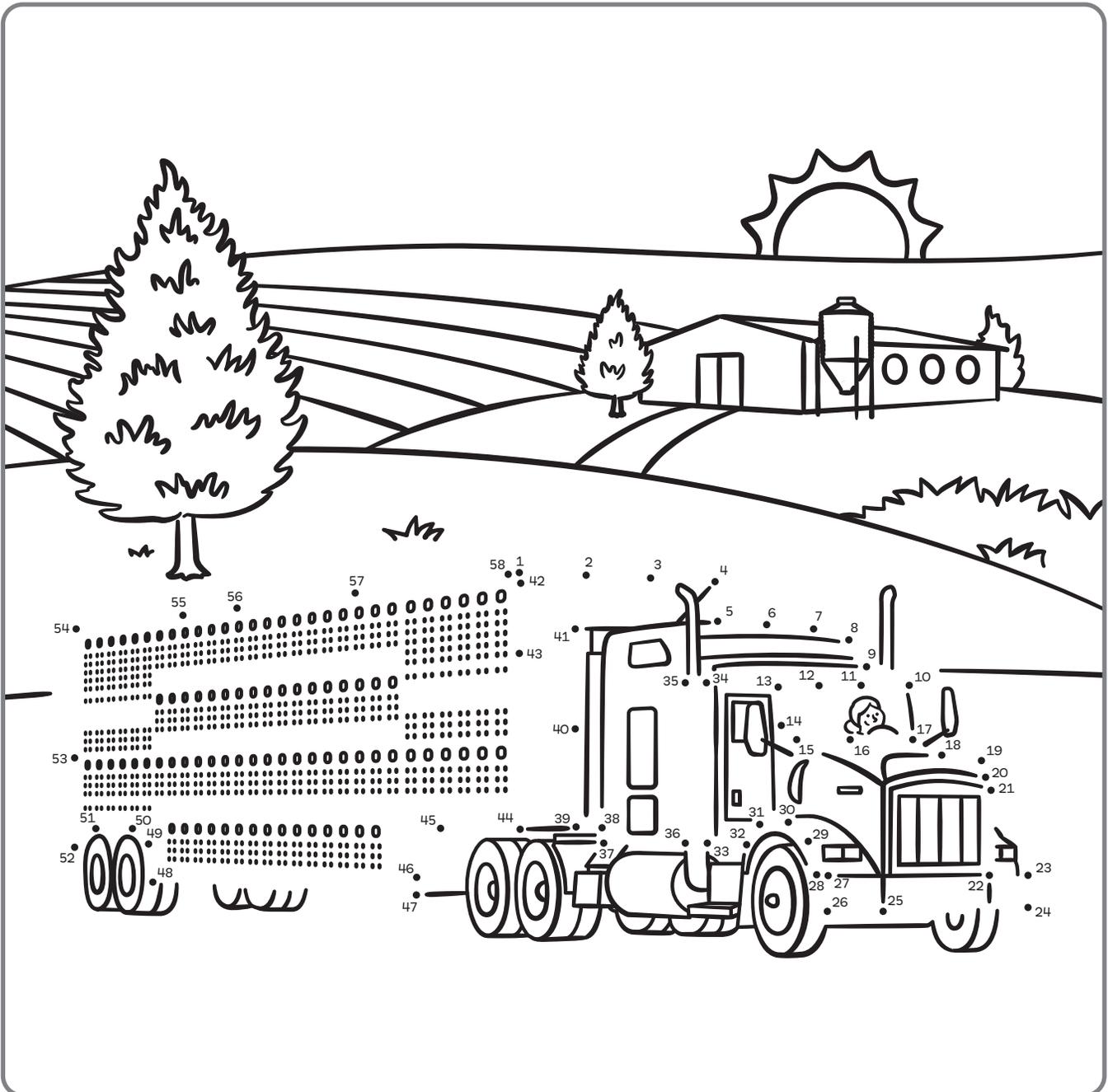
SNORTS & GIGGLES! What do you get when you cross a pig and a cactus? A porky-pine!

CONNECT THE DOTS



All truck drivers delivering pigs to processing plants in Alberta receive special training. Pig comfort, care, and safety remain a top priority even while they travel.

Connect the dots to see the special trucks used to transport pigs and colour the rest of the picture.



Today, we saw pigs of all ages and sizes.
Before we leave the barn, we'll need to practice
biosecurity again and shower out.

SNORTS & GIGGLES!
*What did the pig say on
a hot day? I'm bacon!*



Thanks for visiting my farm today! I hope you
learned a little about how pigs are raised.

ANSWER KEY

HEALTHY FARMS = HEALTHY PIGS

		2	7	9	3	5	8	1	6	4	
		4	9	6	1	8	2	5	9	3	
		1	2	3	7	5	4	1	6	10	
10	6	2	8	10	4	9	3	7	4	7	8
1	3	7	5	3	5	2	9	10			
7	6	1	10	8	6	7	8	5			
4	9	6	3	5	2	4	6	2			

CRACK THE CODE

1. ultrasound, 2. sow feeders,
3. software, 4. geothermal

I SPY ON THE FARM

x 13 x 1

x 4 x 10

x 12 x 4

x 4 x 16

x 8 x 4

x 8 x 5

CURIOUS SNOOTS

1. Speaker playing music
2. Farmer touching the pigs
3. Spike balls for playing
4. Burlap for chewing
5. Hanging chew toys

EAT LIKE A PIG?

8 feed pellets for Weanlings:

- Corn (5) + Canola (2) + Vitamins & Minerals (1)
- Soybeans (4) + Wheat (3) + Vitamins & Minerals (1)
- Corn (5) + Wheat (3)

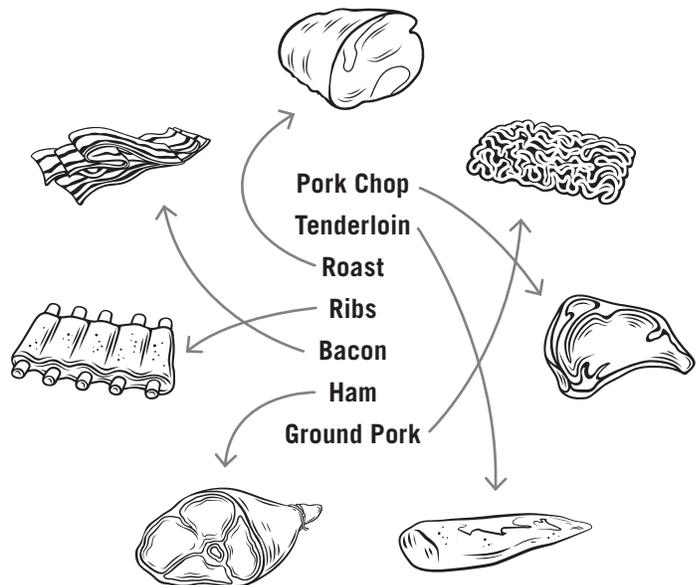
10 feed pellets for Feeder Pigs:

- Corn (5) + Wheat (3) + Canola (2)
- Soybeans (4) + Wheat (3) + Canola (2) + Vitamins & Minerals (1)
- Corn (5) + Soybeans (4) + Vitamins & Minerals (1)

15 feed pellets for Pregnant Sows:

- Corn (5) + Soybeans (4) + Wheat (3) + Canola (2) + Vitamins & Minerals (1)

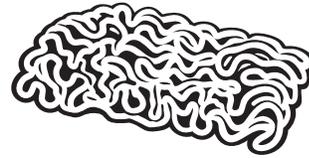
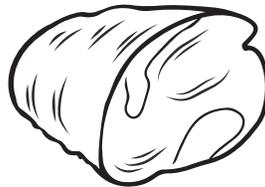
PORK IS A POWERHOUSE OF NUTRITION!



PORK IS A POWERHOUSE OF NUTRITION!

The meat we get from pigs is called “pork”.
Pork is tasty, nutritious, budget-friendly, and versatile!

Match the word to the correct pork cut.



Pork Chop

Tenderloin

Roast

Ribs

Bacon

Ham

Ground Pork

