

## AgExperience Digital Scavenger Hunt ANSWER KEY

Use the website: [exploresaskag.ca](http://exploresaskag.ca) to find the answers!

### Dairy:

1. Circle the types of products we can get from dairy farms!



2. A Holstein cow has two colours. They are black and white.
3. What do some farmers have that allow the cows to milk themselves?  
Automatic Milk Stations/Robots.
4. Which food item do dairy cows eat in the winter? Alfalfa and Corn.
5. Match the name to the description!

Steer
Bull
Calf
Cow
Heifer

A female or male newborn.
A female that has given birth to a calf.
A male that has had its reproductive organs removed so it cannot be a father.
A male that breeds the cows.
A female that has not had a calf.

6. Which animal provides something that has as much protein as a large egg?  
Dairy Cows

### Sheep:

7. This animal has been raised in Saskatchewan for more than 150 years and it's known for its warm wool. It is a Sheep.
8. Circle the name for a mother sheep.
- Ewe
  - Ram
9. Finish the sentence:  
"Some sheep have horns, and some do not."
10. What are 5 things that are provided by sheep?  
(These are a variety of answers that could be included.)
1. Lamb chops
  2. Wool
  3. Instrument Strings
  4. Tennis Racquet Strings
  5. Chewing Gum
  6. Cosmetics
  7. Paint
  8. Marshmallows
  9. Piano Keys
  10. Fertilizer
  11. Carpet
  12. Baseballs

### Pigs:

11. Which group of people were the first to start raising pigs? Chinese
12. The name 'Gilt' is given to a female pig that has not had a piglet.  
True or False?
13. A pig barn uses many different types of technology. Automatic watering and feeding systems, RFID Tags and pig cough monitor are a few examples.

14. What nutrients can we get from pork? Protein, fat, energy, vitamins, or minerals  
(a variety of answer can be used).

### Chickens (meat & layers):

15. What are eggs a symbol for? Friendship and Love.
16. The colour of yolk depends on what? The food a chicken eats.
17. What are the two types of chicken-layer housing?  
Cage system and Free run.
18. How many steps are there in getting eggs from the farm to the grocery store?  
Five.
19. The name of a chicken raised specifically for meat is broiler.
20. Chicken-Meat is a low- fat choice of meat that is high in protein.

### Beef:

21. Cattle can be raised for what two things? Milk and Meat.
22. The name of the animal in this photo is called a steer.
23. What is the name of the animal in this photo? Hint: Look for the "Who is Who" section. Heifer



24. All cattle must have what item? RFID Tag  
Hint: Find the image on the website!



25. Find this photo to list what products come from beef!



Meats, Jell-O, Marshmallows, Crayons, Violin Strings,  
Piano Keys, Glue, Lipstick, and Ice Cream.

26. Zinc, Iron and Protein all come from beef!



### Bees:

27. How many flowers do bees need to visit to produce one pound of honey? 2 million. Hint: look for a "Did You Know Card"!

28. Who is the *drone* bee? The males of the hive, their sole purpose is to mate with the queen.

29. What keeps bees coming back to their "home hive"? The smell.

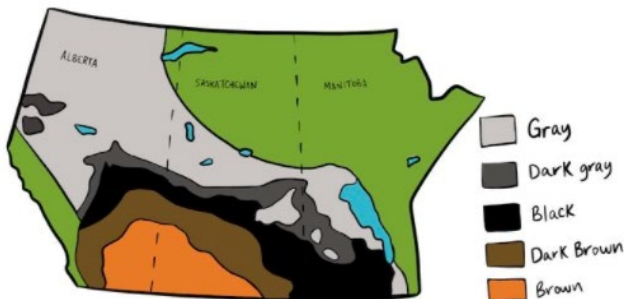
30. Bees are the only insect that make food humans can eat.

### Canola:

31. Which category of crops does Canola belong too? Oilseed.

32. Which colour shows the location for the most canola crops?

Black and Dark Brown.



33. What percent of canola seed is oil? **About 40%.**



### Grains of SK:

34. Which are the 4 grain crops, also known as Cereals, grown in Saskatchewan?

**Wheat, Barley, Oats and Canary Seed.**

35. Which grain has qualities that can reduce the risk of heart disease? **Barley.**

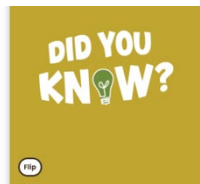


36. Which province is the largest producer of oats in Canada? **Saskatchewan.**

37. Where was itchless Canary Seed developed? **Saskatoon, SK!**

38. Each head of wheat contains about 25-50 seeds.

Hint:



39. Wheat can be used as an ingredient for a variety of products. Unscramble the words! Hint: Look for the products section!

Baking

Concrete

Paper

Cosmetics

Soaps

Shampoo

Plastic Bags

Kiabng

tenercoc

Preap

tisesmcoc

pssao

maspooH

staplic gsba

### **Crop Protection:**

(this section will be launched on October 26, 2021)

40. Farmers use Pesticides to protect their crops.

41. Can you find the 4 main types of Pesticides?

- a. **Herbicides**
- b. **Insecticides**
- c. **Fungicides**
- d. **Rodenticides**