

Objective: Students will learn why livestock producers have diversified into different markets. Students will also learn the important role lubricants play in extending the life of equipment.

Knowledge Testing: Each student will be provided worksheets to test their knowledge of the livestock industry. For further testing, visit our Kahoot! account for fun, interactive quizzes.

Kahoot!



Materials

Livestock Industry, Summary

Livestock Industry, Crossword Puzzle

Livestock Industry, Cut & Match

Livestock Industry, Quiz

Free materials are provided on our website at www.growingagriculturetogether.com

Checklist

- Watch "What is Feed? Livestock Industry"
- Livestock Industry, PowerPoint
- Livestock Industry, Summary
- Livestock Industry, Crossword Puzzle
- Livestock Industry, Cut & Match
- Livestock Industry, Quiz

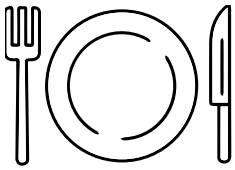
For more information visit www.growingagriculturetogether.com or check us out on...

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LIVESTOCK INDUSTRY

Consumers, or people who purchase goods and services, such as food, are becoming more selective about how their food is produced. That's why livestock producers have diversified into different markets in order to meet the needs of the consumer. In fact, there are several different ways they can sell their products once it's ready for human consumption.

TYPES OF LIVESTOCK PRODUCERS



FARM TO TABLE

Labels their products for local use



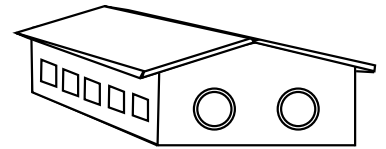
CONTRACT GROWER

Partnership between producer and contractor



DIRECT PURCHASE

Purchases made directly from farm

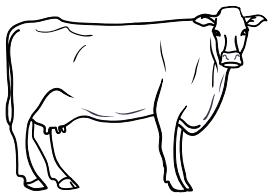


COMMERCIAL OPERATIONS

Specializes in raising animals at a certain stage of growth

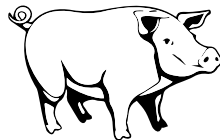
MEAT PRODUCTS

Some animals raised for human food consumption:



BEEF CATTLE

Raised for beef such as hamburger and steak.



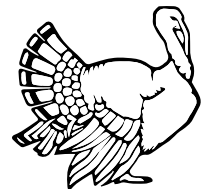
PIGS

Raised for pork such as ham and bacon.



CHICKENS

Raised for chicken such as fried chicken.



TURKEYS

Raised for turkey such as whole turkeys.

BYPRODUCTS

Some animals are raised for their byproducts. Byproducts are products harvested from livestock other than muscle meat.



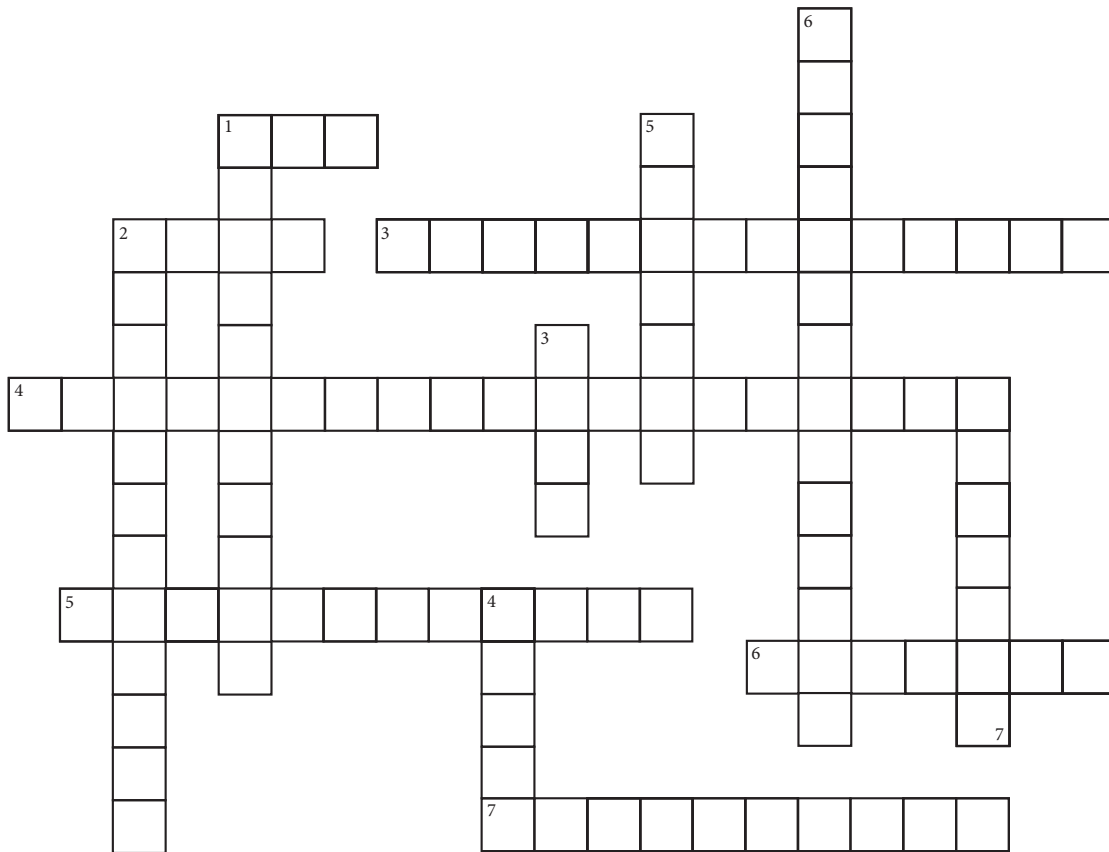
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LIVESTOCK INDUSTRY

Did you know over 332 million people are living in the United States? And over 7.5 billion people living here on planet earth? That's a lot of people to feed! So how does meat get from the farm to the table? Read the clues below about the livestock industry to fill in the crossword puzzle.



DOWN

- Working together with two or more people as partners
- Labels their products locally for use in restaurants & stores
- Farmers and ranchers work tirelessly to provide safe, nutritious what for families?
- Producers must make sure their livestock has access to clean, free what?
- The person who is hired to harvest the livestock
- This partnership benefits both the producer and the contractor because of the expertise each person brings
- An animal that is raised for food products such as eggs (*UP*)

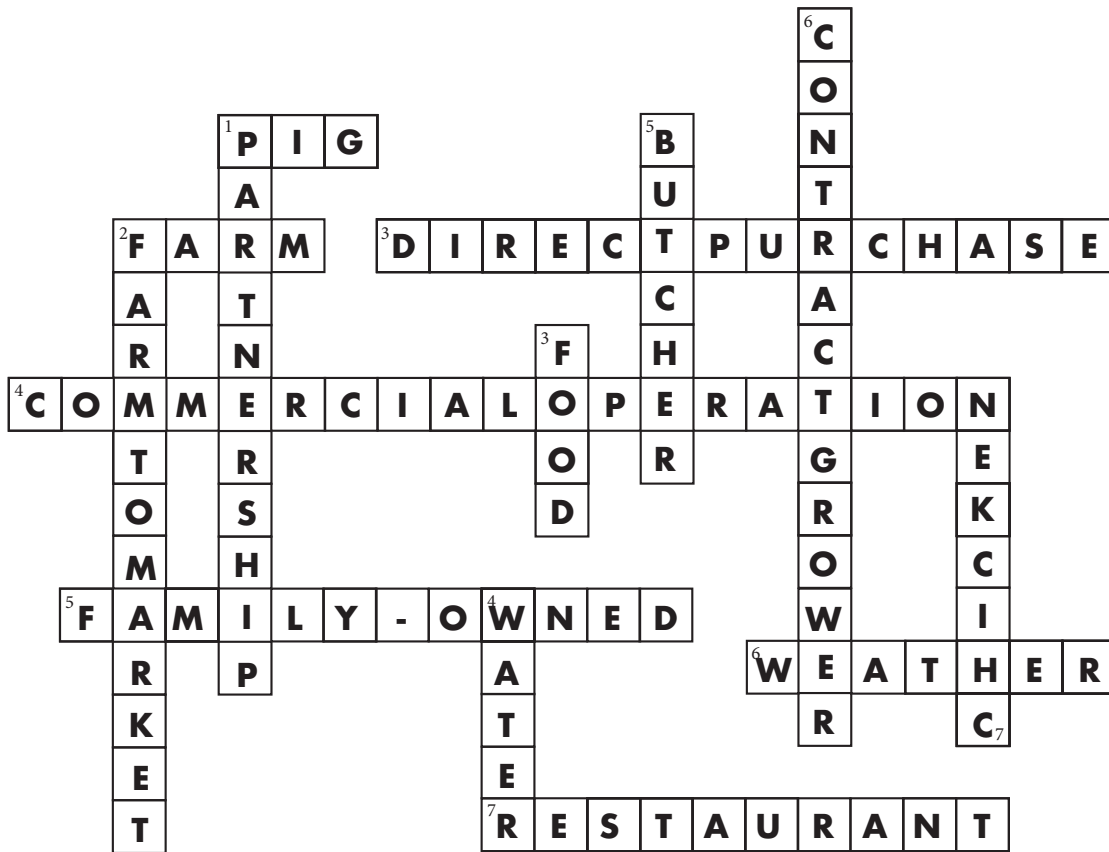
ACROSS

- An animal that is raised for food products such as bacon
- Where producers raise livestock and crops
- When a consumer goes to the farm to purchase livestock
- Specialize in raising animals at a certain stage of growth
- 98% of farm operations are still owned in this way
- Producers keep their animals healthy and happy by protecting them from the extremes of this
- A food establishment that can serve locally-grown products

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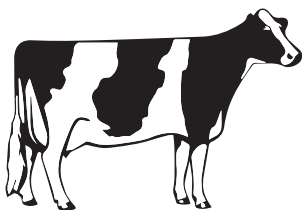
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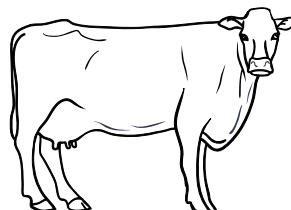
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LIVESTOCK

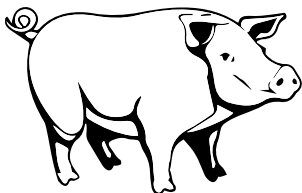
Our farmers and ranchers work tirelessly to provide safe, nutritious food for families around the world. Meat is an excellent source of protein, which is essential for any healthy diet. But did you know that some livestock produce other byproducts that we use? Cut out the products on page two and match them to the livestock animal that produces that product.



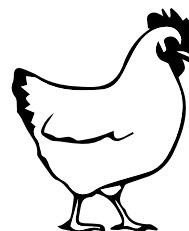
DAIRY COW



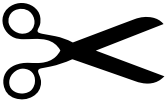
BEEF COW



PIG



CHICKEN



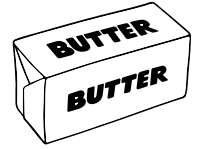
MILK



FRIED CHICKEN



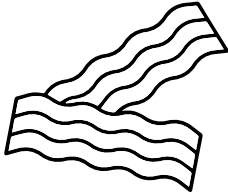
HAMBURGER



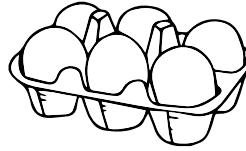
BUTTER



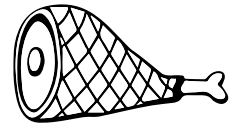
STEAK



BACON

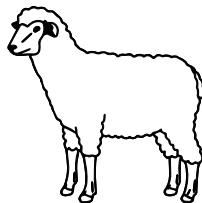


EGGS



HAM

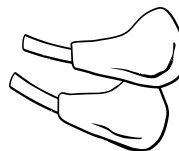
EXAMPLE:



SHEEP



WOOL



LAMB CHOP

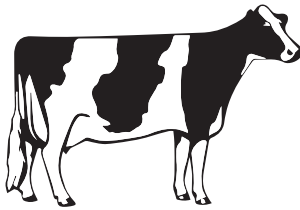
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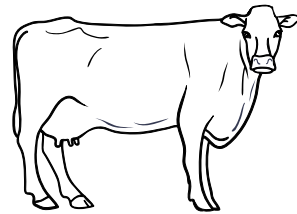
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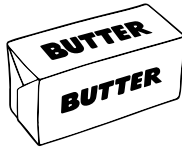
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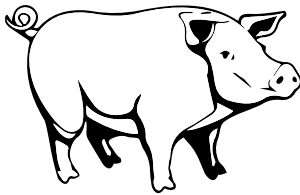
BUTTER



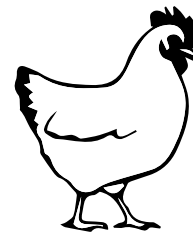
HAMBURGER



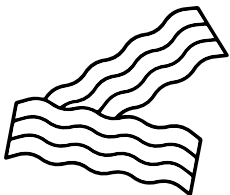
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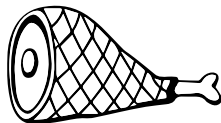
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CHICKEN



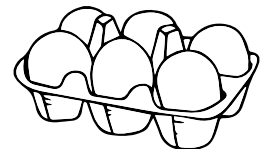
BACON



HAM



FRIED CHICKEN



EGGS

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Name: _____

LIVESTOCK PRODUCERS

To meet the needs of the consumer, the livestock industry works to stay up-to-date on current trends to provide food that consumers will want. It's up to each livestock producer to choose how they raise their livestock and where they sell it. Read the questions below and circle the correct answer on the different types of livestock producers.

1. When a livestock producer labels their products locally for use in restaurants and grocery stores for people in their community to purchase and enjoy, it is called what?
 - A) Farm to Table
 - B) Contract Grower
 - C) Direct Purchase
 - D) Commercial Operation
2. Commercial operations function in which of the following ways:
 - A) A consumer goes to the farm to purchase livestock and then works with a local butcher.
 - B) Labels their products locally for use in restaurants and grocery stores.
 - C) Specialize in raising animals at a certain stage of growth
 - D) All the above.
3. Which is true about all the different types of livestock producers:
 - A) They provide safe, nutritious food for families around the world.
 - B) All of these types of producers work hard to keep their animals healthy and happy.
 - C) Most are family-owned farms as 98% of all farming operations are still family-owned in the US.
 - D) All the above.

4. Which is NOT true about contract grower partnerships?
- A) The contract grower owns the livestock.
 - B) The hired producer owns the livestock and then sells them to the contract grower.
 - C) The hired producer uses their land, equipment, and facilities to raise the animals for the contractor.
 - D) This type of partnership benefits both parties because of the expertise each person brings.
5. When a consumer knows a livestock producer, and they are willing to come to the farm to purchase live cattle, hogs, poultry, or other animals, it is called what?
- A) Farm to Table
 - B) Contract Grower
 - C) Direct Purchase
 - D) Commercial Operation
6. What must producers provide their livestock in order to keep their animals healthy and happy?
- A) Safety to protect them from predatory animals.
 - B) Shelter to keep them comfortable in extreme weather.
 - C) Access to a supply of clean, fresh water.
 - D) All the above.
7. True or False. Next time you have a cheeseburger, chicken fingers, or a pork chop, a livestock producer is one of the people that you can thank for providing safe, nutritious food.
- A) True.
 - B) False.

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