

## Animal Welfare Questions

Q: "Debeaking" or beak trimming is done to keep chickens from fighting and pecking each other. What happens in beak trimming?

Choices: The whole beak is cut off.; The tip of the beak is clipped off.; The chicken's toe nails are cut.; The farmer tells the chicken to be quiet.

A: Only the tip of the beak is clipped off.

Data from United Egg Producers Certified and USDA

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Q: Many cattle are born with horns, but farmers remove them or "dehorn" them for safety reasons. At what age are most cattle dehorned?

Choices: At birth; 4 months old or younger; 1 year old; 2 years old

A: 4 months old or younger

Data from Beef Quality Assurance

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Q: Because it cannot sweat to cool itself off, this farm animal is often raised indoors in a barn where the temperature can be carefully controlled. Those that live outdoors often roll in the mud to keep cool, which is very unclean. What animal is this?

Choices: Cow; Chicken; Pig; Monkey

A: Pig

Data from the University of Arkansas

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Q: "Free-range" chickens are able to wander freely in and out of the coop, but there are many dangers to a free-range system. Which is one of those dangers?

Choices: The chickens getting lost; The chickens flying away; Predators, like foxes and coyotes; The chickens taking over the farm

A: Predators, like foxes and coyotes. This, among other reasons, such as cleanliness and preventing fighting, is why many farmers house their hens in indoor cages.

Data from United Egg Producers Certified

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Q: When animals are sick or injured, it is important to get help right away. If an animal is sick, who should the farmer call?

Choices: His family doctor; A blacksmith; Superman; A veterinarian

A: A veterinarian

Data from American Farm Bureau Federation Conversations on Animal Care

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Q: The average beef cattle operation in the United States is how large?

Choices: 10 head; 40 head; 100 head; 200 head

A: 40 head

Data from the Cattlemen's Beef Board and the National Cattlemen's Beef Association

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Q: What percentage of farms in the United States is family owned and operated?

Choices: 10%; 25%; 50%; 98%

A: 98%

Data from *Farm Facts* by the American Farm Bureau Federation

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Cattle that cannot walk or stand on their own cannot be used for food and must be carefully moved to a safe place. What are these cattle called?

Choices: No good cattle; Downer cattle; Sad cattle; Angry cattle

Answer: Downer cattle

Data from Beef Quality Assurance

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Q: In the media, there is talk about the bad effects of steroid and hormone use in farm animals; however, these can occur naturally and be important to our health. Which of the following is a steroid hormone that occurs naturally and is essential to a healthy body?

Choices: Vitamin D; Protein; Adrenaline; Energy

A: Vitamin D

Data from *Addressing Misconceptions about Agriculture* by the American Farm Bureau Foundation for Agriculture

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Q: If all humans stopped eating meat and became vegetarians, there would actually be less food, not more. This is because for every 1 acre of land able to grow crops on the earth, there are how many acres that are only good for grazing animals?

Choices: 1; 2; 4; 10

A: 4

Data from *Addressing Misconceptions about Agriculture* by the American Farm Bureau Foundation for Agriculture

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## Beef & Pork Questions

Q: We need iron to make our muscles work. Eating this food is a good way to get iron. What is it?

Choices: Cotton Candy; Potato Chips; Hamburger Patty; Jelly

A: The Hamburger patty made from beef. Iron is the most common nutrient missing in people who live in the U.S.

Data from the Centers for Disease Control and Prevention

[http://www.cdc.gov/nccdphp/dnpa/nutrition/nutrition\\_for\\_everyone/iron\\_deficiency/index.htm](http://www.cdc.gov/nccdphp/dnpa/nutrition/nutrition_for_everyone/iron_deficiency/index.htm)

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Q: How many hamburgers does the average American eat a week?

Choices: 1; 3; 10; 30

A: 3

Data from the USDA National Agricultural Library

<http://healthymeals.nal.usda.gov/hsmrs/Nutrition%20Expeditions/Unit%20III%20Lesson%202%20%20Fast%20Food.pdf>

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Q: How much does a baby cow (calf) weigh when it is born?

Choices: 1 pound; 5 pounds; 50 - 100 pounds; 500 pounds

A: 50-100 pounds

Data from USDA Agricultural Research Service

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Q: Cow hides or skins are NOT used to make which one of the following?

Choices: Baseballs; Basketballs; Footballs; Nerfballs

A: Nerfballs

Data from <http://www.madehow.com/>

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Q. How many baseballs can be made from the hide (skin) of one cow?

Choices: 1; 144; 1,444; 14,444

A. 144

Data from "Scientific Animal Production" by Robert Taylor and Thomas Field

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Q. Skin from hogs is used to treat people that have?

Choices: A headache; A severe burn; A bee sting; A broken leg

A. A severe burn

Data from the National Institutes of Health

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Q. Insulin is a medicine for people who have diabetes. Insulin and 40 other medicines are made from this animal. What is the animal?

Choices: Hog; Giraffe; Monkey; Turtle

A. Hog

Data from North Carolina Department of Agriculture and Consumer Services  
<http://www.agr.state.nc.us/agscool/commodities/porkid.htm>

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Q. A mother pig is called this?

Choices: Heifer; Sow; Big Mama; Ewe

A. Sow

Data from American Farm Bureau Federation Conversations on Animal Care

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Q. A mother pig usually gives birth to pigs two times a year. How many pigs does she have at a time?

Choices: 1; 7-10; 50; 100

A. 7-10.

Data From USDA National Agricultural Statistics Service

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Q. Meat from hogs is called pork. Which one of the following does not have pork in it?

Choices: Bacon; Hot Dogs; French Fries; Pepperoni

A. French Fries. All of the others have pork in them.

Data from the American Heritage Dictionary

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## Corn Questions

Q: A bushel of corn weighs about 56 pounds. How many cans of Soft drinks (Pepsi) will a bushel of corn sweeten?

Choices: one; 50; 100; More than 400

A: More than 400

Data from the Kansas Corn Growers Association

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Q. Which one of these is made from corn and is used as fuel in cars?

Choices: Ethanol; Kool-Aid; Lemonade; Coffee

A. Ethanol

Data from the American Coalition for Ethanol

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Q. Which one of these is ink in a newspaper made from?

Choices: Tomatoes; Watermelons; Carrots; Corn

A. Corn

Data from Kentucky Corn Growers Association

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Q: Syrup made from corn is used to sweeten?

Choices: Milk; Orange juice; Soft Drinks like Pepsi; Water

A: Soft Drinks, like Pepsi

Data from Kentucky Corn Growers Association

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Q: How many ways can you use corn?

Choices: 1; 10; 100; More than 3500

A: More than 3500

Data from Kentucky Corn Growers Association

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Q: Which one of these is corn the main ingredient in?

Choices: Soap; Shampoo; Dry Pet Food; Lipstick

A: Dry Pet Food

Data from Iams®

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Q. Corn is NOT used to make which of the following?

Choices: Paper; Windshield Washer Fluid; Ink; Cement

A. Cement

Data from Portland Cement Association and Kentucky Corn Growers Association

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Q. How many kernels does the average ear of corn have?

Choices: 50; 100; 400; 800

A. 800

Data from Kentucky Corn Growers Association

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Q. What is a baby product that has corn in it?

Choices: Diapers; Baby Blanket; Metal Rattle; Glass Baby Bottle

A. Diapers. A super absorbent cornstarch is used in some diapers.

Data from USDA Agricultural Research Service

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Q. Which one of the following does not have corn in it?

Choices: Crayons; Hot Dogs; Chewing Gum; Peanut Butter

A. Hot Dogs. All of the others have corn in them.

Data from Iowa Corn and Energy Visions

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## Dairy Questions

Q. The average person in the USA eats 4 pounds of food a day. How many pounds of food does the dairy cow eat a day?

Choices: 1 pound; 45 pounds; 90 pounds; 900 pounds

A. 90 pounds

Data from Arps Dairy, Inc.

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Q. How many stomach compartments does a cow have?

Choices: One; Four; Eight; Sixteen

A. Four

Data from Dairy Farming Today

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Q. A cow can't give milk until she has done this?

Choices: Eaten a bale of hay; Turned 5 years old; Given birth to a calf; Jumped over the moon

A. Given birth to a calf.

Data from USDA Agricultural Research Service

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Q. Foods that are made from milk from a cow are called dairy products. Which one of these foods is **NOT** a dairy product?

Choices: Peanut Butter; Ice Cream; Cottage Cheese; Yogurt

A: Peanut Butter

Data from Dairy Farming Today

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Q. How many times is a cow milked each day?

Choices: 1 time; 2-3 times; 10 times; 100 times

A. 2-3 times

Data from Dairy Farming Today

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Q. How many hours a day does a dairy cow chew her cud?

Choices: 1 hour; 6 ½ hours; 12 hours; 24 hours

A. 6 ½ hours. They eat hay, silage and grain.

Data from Arps Dairy, Inc.

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Q: We need calcium for strong bones and teeth. Eating this food is a good way to get calcium. What is it?

Choices: Milk; Cotton Candy; Potato Chips; Hot Dogs

A: Milk

Data from Dairy Farming Today

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Q: A baby girl cow or calf is called a?

Choices: Bull; Heifer; Cute Cow; Sow

A: Heifer

Data from Dairy Farming Today

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Q: How many glasses of milk will the average cow give a day when she is milked?

Choices: 1; 50; 100; 1000

A: 100

Data from Dairy Farming Today

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Q. People are not the only ones who have pierced ears. This animal often has its ears pierced. What is it?

Choices: Cow; Elephant; Cat; Chicken

A. Cow - with an ID Tag

Data from Dairy Farming Today

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## Farm Safety Questions

Q. In which one of the following can a driver take a rider safely?

Choices: A tractor; A Combine; A Pick-up Truck; A 4-wheeler

A. A Pick-up Truck

Data from Farm Safety 4 Just Kids

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Q. Why can't a person driving a tractor take a rider with him?

Choices: The rider may distract the driver; The rider doesn't have a Driver's License; The tractor is too loud for the rider; The tractor only has one seatbelt

A. The rider may distract the driver

Data from Farm Safety 4 Just Kids

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Q. When I am around a cow that is fenced in, I should

Choices: Climb the fence and jump into the pen with the cow; Put my hand through the fence to pet the cow; Stay outside the fence; Make loud noises to scare the cow

A. Stay outside the fence

Data from the National Ag Safety Database

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Q: How many people should ride on a riding lawn mower?

Choices: As many as you can get on; 2 - the driver and a passenger; 1 - only the driver; 3 - the driver and two passengers

A: 1-only the driver

Data from Farm Safety 4 Just Kids

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Q. When riding in a pick-up truck, what is the one thing you should Not do?

Choices: Buckle your seatbelt; Ride in the bed of the pick-up; Sit in your seat; Keep your hands inside the pick-up

A. Ride in the bed of the pick-up

Data from Farm Safety 4 Just Kids

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Q. Why are there 40% more fatal crashes on country roads than on city roads?

Choices: More people in the country wear their seatbelts; More people in the city ride in the backs of pick-ups  
There is more dust in the city; There is more slow-moving farm machinery in the country and people may not see

it in time.

A. There is more slow-moving farm machinery in the country and people may not see it in time.

Data from Farm Safety 4 Just Kids

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Q: How many seconds would it take for you to get totally covered up by grain if you were standing inside a grain bin?

Choices: 10 seconds; 30 seconds; 1 minute; 5 minutes

A: 10 seconds

Data from the National Ag Safety Database

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Q: What is the most common way that kids get hurt on a farm?

Choices: Getting burned; Falling; Getting stuck inside a piece of equipment; Lifting something that is too heavy

A: Falling

Data from the National Institute for Occupational Safety and Health

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Q: When a lawn mower runs over an object, how fast can the lawn mower throw it?

Choices: 5 miles per hour; 10 miles per hour; 20 miles per hour; 200 miles per hour

A: 200 miles per hour

Data from Farm Safety 4 Just Kids

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Q. When mowing the yard, you should

Choices: Mow when it's raining or when the grass is wet; Mow when it's dark; Pick-up objects in the yard before you mow; Wear shorts and sandals

A. Pick-up objects in the yard before you mow

Data from Farm Safety 4 Just Kids

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## Fruits & Vegetables Questions

Q. Peaches first came from what country?

Choices: North Pole; China; Australia; Africa

A. Peaches were brought to Virginia from China.

Data from <http://www.bouquetoffruits.com/fruit-facts>

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Q. People used to wrongly believe that these were poisonous. What are they?

Choices: Apples; Rhubarb; Tomatoes; Peaches

A. Tomatoes

Data from the University of Arkansas

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Q. The largest pumpkin grown in the U.S. weighed how much?

Choices: 16 ounces; 16 pounds; 160 pounds; 1689 pounds

A. Grown in Rhode Island in 2007, the pumpkin weighed a hefty 1689 pounds.

Data from the University of Arkansas

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Q: This fruit is related to the rose family. What is it?

Choices: Strawberry; Plum; Blueberry; Cherry

A: Strawberry

Data from <http://www.bouquetoffruits.com/fruit-facts>

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Q. The tomato is a?

Choices: Fruit; Vegetable; Legume; Very juicy

A. Fruit

Data from <http://www.didyouknow.org>

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Q. When the Egyptians were building the pyramids in the desert in Egypt, they stayed alive by eating these?

Choices: Tomatoes; Watermelons; Carrots; Cucumbers

A. Cucumbers. The water in them quenched their thirst.

Data from Backyard Greenhouses

<http://backyardgreenhouses.com/ecom.asp?pg=news&specific=622>

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Q: Watermelon vines can grow to be how long?

Choices: 1 inch; 1 foot; 6-8 feet; 60-80 feet

A: 6-8 feet long

Data from the National Watermelon Promotion Board

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Q: This fruit is 92% water and is related to the pumpkin. What is it?

Choices: Tomato; Strawberry; Squash; Watermelon

A: Watermelon

Data from the National Watermelon Promotion Board

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Q: This fruit is the most popular fruit to eat from trees in the U.S. What is it?

Choices: Peach; Cherry; Apple; Apricot

A: Apple

Data from *didyouknow.org*

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Q: This was once called the "Apple of Paradise" in Germany? What is it?

Choices: Watermelon; Cantaloupe; Peach; Tomato

A: Tomato

Data from <http://www.didyouknow.org>

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## Sheep & Horse Questions

Q: How many pounds of wool does one sheep provide a year?

Choices: 1 pound; 7.5 pounds; 75 pounds; 750 pounds

A: About 7.5 pounds

Data from *www.sheep101.info* and the American Sheep Industry Association

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Q: This animal needs shade on sunny days, but doesn't mind being out in the rain. What is it?

Choices: Sheep; Fish; Dog; Cat

A: Sheep. Its heavy wool coat protects it.

Data from Crayola Lesson Plans: Sheep to Sweaters

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Q: Sheep hate to live alone. That's why they live together in a group called a?

Choices: Nest; Flock; Herd; Big Bunch of Sheep

A: Flock

Data from the American Sheep Industry Association

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Q: When sheep eat grass in the pasture, it is called this?

Choices: Chewing their cud; Chomping; Grazing; Burping

A: Grazing

Data from *www.sheep101.info* and the American Sheep Industry Association

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Q. What is the sheep's fur covering called?

Choices: A pelt; A fleece; Hot; A hide

A. A fleece

Data from the American Sheep Industry Association

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Q. Horses spend 80% of their lives doing this?

Choices: Eating; Sleeping; Running; Standing Up

A. Standing Up

Data from "How Horses Sleep" by Elaine Pascoe

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Q. A horse needs to drink how much water a day to stay healthy?

Choices: 1 cup; 1 gallon; 10 gallons; 100 gallons

A. 10 gallons

Data from the American Quarter Horse Association

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Q. The smallest horse in the U.S. is how tall?

Choices: 6 inches; 1 foot; Less than 3 feet; 6 feet

A. Less than 3 feet. At 34 inches tall, the American Miniature Horse is our country's smallest horse.

Data from the American Miniature Horse Association

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Q. Horses are still used on ranches to?

Choices: Plow the fields; Herd cattle; Scare off cattle rustlers; Take people to town to buy groceries

A. Herd Cattle

Data from American Farm Bureau Federation Conversations on Animal Care

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Q. A baby horse is called a?

Choices: Foal; Stallion; Mare; Cute Pony

A. Foal. Male horses are stallions and females are mares.

Data from American Farm Bureau Federation Conversations on Animal Care

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## Sunflower & Soybean Questions

Q: The tallest sunflower ever grown was how tall?

Choices: 2 inches tall; 25 inches tall; 25 feet tall; 250 feet tall

A: 25 feet tall, grown in the Netherlands.

Data from the National Sunflower Association

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Q: Sunflowers are mainly used in cooking as an oil. Which one of these would have sunflower oil in it?

Choices: Orange juice; A Salad with dressing; Ice cream; Applesauce

A: A salad with dressing

Data from the National Sunflower Association

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Q: How deep can the roots of a sunflower go?

Choices: 1 inch; 9 inches; 9 feet; 900 feet

A: 9 feet

Data from the National Sunflower Association

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Q: This plant with a yellow and brown flower grows very fast and turns and follows the sun as it grows. What is it?

Choices: Daisy; Tulip; Rose; Sunflower

A: Sunflower

Data from the National Sunflower Association

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Q. When soybeans were brought to the U.S., where did they come from?

Choices: The moon; China; The North Pole; The Sahara Desert

A. China in 1765.

Data from The Food Museum

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Q. Which one of these beauty items is **not** made from soybeans?

Choices: Hair Spray; Fingernail Polish; Hand Lotion; Shampoo

A. Fingernail Polish

Data from the American Soybean Association

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Q. Which one of these is made from soybeans?

Choices: Cottage cheese; Potato chips; Butter; Tofu

A. Tofu

Data from the American Soybean Association

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Q. Which drink are soybeans used for?

Choices: Tea; Milk; Coffee; Soft Drinks

A. Milk

Data from the American Soybean Association

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Q. How do soybeans grow?

Choices: In a pod like a pea; In a husk like corn; On a vine like a watermelon; Underground like potatoes

A. In a pod like a pea

Data from the American Soybean Association

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Q. Soybeans belong to what family?

Choices: Fruits; Vegetables; Flowers; Legumes

A. Legumes. Beans are known as legumes.

Data from the American Soybean Association

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## Wheat Questions

Q: Which state grows more wheat than any other state in the U.S.?

Choices: Texas; Kansas; Nebraska; Oklahoma

A: Kansas, known as the "Wheat State"

Data from Kansas Wheat

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Q: How many farmers in Kansas grow wheat?

Choices: 100; 1,000; 10,000; 20,000

A: Out of 63,000 farmers, 20,000 grow wheat.

Data from Kansas Wheat

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Q: All of the wheat grown in Kansas in 1 year would fit in a train that would be about how many miles long?

Choices: 5 miles; 50 miles; 500 miles; 1500 miles

A: 1500 miles long, or halfway across the whole USA, from western Kansas to the Atlantic Ocean.

Data from Kansas Wheat

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Q: A bushel of wheat weighs about 60 pounds. How many loaves of white bread will a bushel of wheat make?

Choices: one; 10; 50; 70

A: 70

Data from Kansas Wheat

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Q. How many pounds of wheat flour does the average person in the USA eat every year?

Choices: 3; 33; 133; 1,333

A. 133

Data from Kansas Wheat

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Q. Which one of these foods does not have wheat in it?

Choices: Potato Chips; Bread; Cookies; Cake

A. Potato Chips are made from potatoes.

Data from Kansas Wheat and the Washington State Potato Commission

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Q. Wheat was brought to Kansas from what country?

Choices: England; France; Italy; Russia

A. Russia

Data from Kansas Wheat

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Q. What machine is used to harvest wheat in Kansas?

Choices: Tractor; Combine; Lawn Mower; Plow

A. Combine

Data from Kansas Wheat

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Q. Wheat is actually a type of?

Choices: Vegetable; Grass; Fruit; Flower

A. Grass

Data from Kansas Wheat

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Q. When is most wheat planted in Kansas?

Choices: Spring; Summer; Fall; Winter

A. Fall. It is harvested about 9 months later in the early summer.

Data from Kansas Wheat

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