

**Agribition 2011
Grade 3 and 4 Questions**

DAIRY

What are some differences between a dairy cow and a beef cow?

Why is drinking milk good for you?

CHICKENS

How old are baby chicks when they lose their fuzz?

Why do all eggs not have baby chicks in them?

SHEEP

Why do you think sheep have such a thick coat?

Sheep products in your house might come from sheep?

BEEF

How do cattle help the grassland?

Describe how cattle have a different digestion process than people.

SCIENCE CENTRE

Which cone is the hardest to pick up and why?

What does solar energy mean?

What is a renewable resource?

SEED SURVIVOR

What do you need to grow a healthy plant?

Why are worms important for plants?

CO-OP

What is a cooperative?

Agri-Environment Services Branch
(AESB)

Why is it as important to plant trees in the city as it is around a farm?

GRAINS OF SASKATCHEWAN
(Agriculture in the Classroom)

Which Saskatchewan grain has straw that can be used to make Canadian paper money?

Oats ____

Wheat ____

Canola ____

Flax ____

What is the mystery seed found in the crop booth?

Which group of grain helps the soil by putting nitrogen back into the soil?

FARM ANIMAL COUNCIL

What are the five freedoms for animals?

Why aren't farm animals pets?

BEES

How many queen bees live in a hive?

What is the queen bee's job?

How many flowers does a honey bee have to visit to make a pound of honey?

Agribition 2011
Grade 5 and 6 Questions

DAIRY

How many litres of milk does a good dairy cow produce in one day?

What type of food does the cow eat in order to make milk?

CHICKENS

Why do you think chickens are born with soft, yellow fuzz and then it changes as they get older?

What is the benefit in chickens having feathers?

SHEEP

How many hours do sheep graze in an average day?

If you have a pasture that could support a maximum of 10 cows grazing, how many sheep could you have on that same parcel of land?

BEEF

Why do you think beef is important in a healthy diet?

How do beef cattle help the environment?

SCIENCE CENTRE

What force is holding the cone and what force is allowing you to pick the cone up?

How does a solar panel produce electricity?

Why is sustainability important?

SEED SURVIVOR

What are the three main soil nutrients that make plant grow well?

How do the soil nutrients get into the soil?

CO-OP

Why do you think cooperatives are important to your community?

Agri-Environment Services Branch (AESB)

1,000 litres of bottled water costs about \$1,500.00. What do you think the same amount of tap water costs?

On Saskatchewan farms, what are the main sources of water?

GRAINS OF SASKATCHEWAN

What is one special thing about each group of grain?

Name one grain that is exported to China? What is the grain used for?

FARM ANIMAL COUNCIL

Who gives farmers guidance to help them care for their animals?

Which province in Canada has the largest farms in terms of the amount of acres farmed?

BEES

What do honey bees do in the winter when it's too cold to go outside?

How do honey bees communicate with each other? What are they telling each other?

More than just honey is produced in a beehive? List at least one other product created from the hive?