

GOAT BOWL Sample Questions –

Please keep in mind that Goat Bowl is supposed to be a fun activity and that the short fast answers it requires can lend themselves to some inaccuracies. Rather than memorizing these sample questions and answers we recommend that you use them as a fun way to test how prepared you are. Prepare first by reading informative books and listening to informative speakers. Of course not all the books and speakers will agree which just makes goat bowl more interesting. These sample questions were revised in 2006 to include examples of questions covering other types of goats besides dairy

What is a baby goat called?

Kid

What is an adult female goat called?

Doe

What is an adult male goat called?

Buck

What is a castrated male goat called?

Wether

The mother of a goat is called?

A dam

The father of a goat is called?

A sire

What is the "first milk" of a doe that is secreted after kidding called?

Colostrum

Why do kids need colostrum?

Antibodies and laxative

What is the technical term for the afterbirth?

Placenta

Name the two parts of a goat's body where it can be tattooed.

Ears and tail web

What does the word rumination refer to?

Bringing up cud and chewing it.

What is the most common reason for a doe to stop coming into heat during the breeding season?

She is pregnant.

What is the average length between heats?

21 days

What is a French word that often used to mean goat meat?

Chevon

What is a Spanish word that is often used to mean goat meat?

Cabrigo

What is the description of a goat's ancestry called?

Pedigree

Tell why a stainless steel container is the best for milking.

Easy to sanitize

Define bloat.
Excess gas in the rumen

Which has more protein: a pound of cheese or a pound of milk?
A pound of cheese

When should you disbud a kid?
4-7 days or as soon as you can feel the horn buds on top of the head

Why should you remove the water bucket from a kidding pen?
So a kid will not be born into the water and drown

In which direction are goats led in the show ring?
Clockwise

What is the most normal presentation of a kid at birth?
Front feet and nose first.

Which dairy breed of goat is characterized by long pendulous ears?
Nubian

Name one meat breed of goat characterized by long pendulous ears rather than "airplane" ears?
Boer (another rarer breed would be Savanna)

Which goat breed is characterized by tiny ears?
LaMancha

Where are LaMancha goats tattooed?
In the tail web

After milking, should milk be cooled quickly or slowly?
Quickly

What dairy breed of goat is characterized by a white or cream color?
Saanen

What two breeds of goats have Roman noses?
Nubians and Boers (another rarer breed would be Savanna)

A doe bred in November should kid in which month?
April

A doe bred in August should kid in which month?
January

What is the main problem for a kid with scours?
Loss of fluid from the body (dehydration)

Washing the doe's udder stimulates what?
Milk letdown

What breed is characterized by a light fawn to dark chocolate color with white ears, facial stripes and lower legs?
Toggenburg

In what order are dairy goats shown?
Alphabetically by breed. (Alpine, LaMancha, Nigerian, Nubian, Oberhasli, Saanen, Sables, Toggenburg, Recorded Grade)

The first dairy goat importation came to the US from what country?
Switzerland

The first importation of Boer goat genetics into the US came primarily in what two forms?

Semen and embryos

The first Boer goat importation of semen and embryos came to the US from what country?
New Zealand

The Boer goat originated in what country?
South Africa

Which breed of dairy goat originated in the US?
LaMancha

Name three products made from goat milk.
Cheese, ice cream, yogurt, fudge, butter, soap

Which breed of dairy goat produces the most milk?
Saanen

What do we call an animal who is born without horns?
Polled

What is the normal temperature of a goat?
101.5-104 degrees Fahrenheit

Give two reasons why a goat's temperature might be elevated?
Fever, very hot day, she has been racing around

Why is it a good idea to compare a sick goat's temperature to a healthy herdmate's temperature when trying to decide if she has a fever?
Other things besides a fever can make her temperature temporarily elevated

What is an Experimental dairy goat?
The result of mating two different Purebred breeds.

What is the average weight of a newborn dairy doe kid?
5-7 pounds

Tell two things to do when fitting a dairy goat for show.
Trim hooves, break to lead with a collar, clip all hair except a tuft at the end of the tail, bathe

Tell two things to be sure to do to kids at birth regardless of whether they are meat or dairy goats.
Make sure noses are cleaned off and they are breathing, dip cords, make sure they get colostrum, check for abnormalities, make sure they are warm enough

What do we call the act of a doe giving birth?
Kidding, freshening, parturition

When showing dairy goats, what kind of clothing should the exhibitor wear?
Clean, white

When showing meat goats, what kind of clothing should the exhibitor wear?
Clean clothes, dark pants

Kids' living quarters should be what?
Clean, dry, draft free

What part of the doe produces milk?
Udder

Are dairy goats typically seasonal or year round breeders?
Seasonal

Name the two types of LaMancha ears.

Gopher and elf

Tell two reasons why goats should not be tied.

Could get tangled, dogs could have easy access to them, being browsers, they need to walk around to find food.

During what season of the year are both dairy and meat does most likely to get pregnant?

Fall

When reproducing, the doe provides the egg cell. What does the buck provide?

Sperm

When reproducing, the buck provides the sperm cell, what does the doe provide?

Egg

What is the largest breed of dairy goat?

Saanen

What is the solid part of cheese called?

Curd

What is the liquid part left after curds are removed in cheesemaking called?

Whey

What do the letters ADGA stand for?

American Dairy Goat Association

What do the letters ABGA stand for?

American Boer Goat Association

What is the price for one year Junior member dues to ADGA?

\$10

Name the eight breeds of dairy goat recognized by ADGA.

Alpine, LaMancha, Nigerian, Nubian, Oberhasli, Saanen, Sable, Toggenburg

Which one of the recognized breeds of dairy goats in the US is not a standard sized breed?

Nigerian Dwarf (also referred to as Nigerian Dairy)

What is a Sable?

A colored Saanen

What breed registry are Sable goats now registered in?

They used to be in the experimental registry of ADGA but now have their own Sable breed registry in ADGA

What do we call the piece of paper given to the doe's owner by the buck's owner after breeding?

Service memo

Is it possible to register grade goats with ADGA?

No - record them only.

What is the suggested tattoo letter for dairy goats in 2006?

W

What is the suggested tattoo letter for Boer goats in 2006?

V

How many teats does a dairy goat have?

Two

Can a dairy goat with more than 2 teats be registered or recorded with ADGA?

No

Why is it inadvisable to cut off extra teats on a dairy goat?
It is against ADGA regulations

Why is it inadvisable to cut off extra teats on a meat goat?
You may identify the wrong teat as the "extra" one and instead cut off the main teat.

Can a Boer goat with more than 2 teats be registered with the various Boer Goat Associations?
Yes

Why is it helpful to practice showmanship?
To recognize the faults of the animal and to show her/him to their best advantage.

Goats, along with cows, dogs, pigs, and wolves, are examples of what type of animal?
Mammal

In showmanship, is the conformation of the goat considered?
No

How many days are in a standard lactation for a dairy goat?
305

What is celebrated the third week of June?
Dairy Goat Awareness Week

What do we call the period of time in which a goat is producing milk?
Lactation

What do the letters AR stand for on a dairy goat pedigree?
Advanced registry

What do the letters AI stand for?
Artificial insemination

What is the name of the fluid used in semen storage tanks?
Liquid nitrogen

Does the presence of some somatic cells in the milk automatically indicate a problem?
No, there are always some present

Give the correct name of the teeth which humans have but goats lack.
Upper incisors and canines

What kind of digestive system does a goat have?
Ruminant

What activity distinguishes a ruminant from a non-ruminant?
It chews cud

Which hormone remains at a high level during pregnancy?
Progesterone

You put the hormone oxytocin to work every time you do what to a doe?
Milk her

When a goat kid butts his/her dam's udder, what hormone is released to allow milk "let down"
Oxytocin

How do you use your ability to recognize faults in conformation in a showmanship contest?
It helps you position the animal to minimize faults

What part of the goat's diet will cause rumen development to occur?
Fiber or roughage

What is often added to feed to control dustiness?
Molasses

Will there be more bacteria from the first or last milk from a doe's udder during milking?
First

Where in the doe's body can the placenta be found?
Uterus

Name the favorite method used by goats to harvest forages.
Browsing

Name the two kinds of cistern found in the udder.
Gland cistern, Teat cistern

Which has a larger influence on milk production, genetics or environment?
Environment

What can cause a goat to drop in her milk production even though she does not look sick?
Internal parasites, lack of water, being in heat

Name an internal parasite.
Worms, coccidia

Name an external parasite.
Ticks, fleas, lice

Which worm is "public enemy number 1" for New York meat goats? Or is "the most serious"
Barberpole worm or *Haemonchus contortus*

Before a goat can be infected with "deer worm" or *P. tenuis*, the worm must pass from deer to what intermediate host?
Slugs, snails

Name flaps of skin that hang from the necks of some goats.
Wattles

What hormone is at its peak during estrus?
Estrogen

What other domestic species has a gestation length similar to that of goats?
Sheep

Enterotoxemia is commonly called what?
Overeating disease

Is a doe more likely to conceive if she's gaining condition or losing weight?
Gaining condition

The terms cou blanc and cou clair describe the color of what part of the body and in what breed of goat?
Neck on an Alpine

What body system is affected by bloat?
Digestive

What does the term CH in front of a dairy goat's name mean?
Permanent Champion -- she has at least three legs from being Grand Champion at sanctioned shows under two different judges

What does the prefix GCH in front of a dairy doe's name mean?
In addition to being a permanent champion, she is a star milker

What does the prefix "ennobled" behind a Boer goat's name mean?
That the goat has passed the visual inspection and point requirements to be accepted into the elite "ennobled" herdbook within ABGA (technically, a goat can be ennobled based on its progeny's points without being inspected)

What goats can be shown at official dairy goat shows without registration papers?
Only kids under six months of age with a stamped duplicate of the registration application

What do we call the opening in a doe's teat?
The orifice

From what country does the Oberhasli come?
Switzerland

Name the most reliable method of permanent identification.
Tattooing

What is chevre?
Cheese made from goat's milk

Name the 4 compartments of a goat's stomach.
Rumen, Reticulum, Omasum, Abomasum

Name the least expensive diet ingredient, which when lacking will affect milk more quickly than any other nutrient.
Water

What is the largest part of an adult goat stomach?
Rumen

What is the largest part of a kid's stomach?
Abomasum

What is a balling gun used for?
To administer medication in bolus form

When should dairy does be wormed?
In the fall and when they kid, or as deemed necessary by fecal sampling

Why are meat goat does commonly wormed in the spring?
To try to keep worm populations low in the pastures during the grazing season (or to keep worm contamination low in their nursing kids)

Why should goats not be allowed to eat leaves from peach, cherry, and plum trees?
These leaves are poisonous, especially when wilting or stressed

List the "Swiss breeds."
Alpine, Oberhasli, Saanan, and Toggenburg

What is used to detect flaky or clotted milk?
A strip cup

What is a dry doe?
A doe who is not milking

Why do bucks rear and butt at each other?
To establish dominance for the formation of flock hierarchy

What is the term for the act of the buck when he sniffs the urine of a doe and extends his head and neck into the air with his upper lip curled?
Flehmen Posture

Your doe has a runny nose the morning of a show. Why or why not should she go to the show that day?
Not, she may give her sickness to the other goats, or may develop something more serious from the stress of the day

Name 3 nutrients we get from milk.
Calcium, phosphorous, protein, riboflavin, vitamin A and vitamin D

Which results in more milk -- 2 X/day or 3 X/day milking?
3 X/day

What is meant by edema?
Fluid retention in body tissues

White muscle disease can be prevented by what mineral?
Selenium

What is the problem with a hermaphrodite goat?
Infertile

How soon after kidding does peak milk production occur?
6-8 weeks

When does milk fever generally occur: a) during the dry period? b) before kidding? c) after kidding?
c) After kidding

Bright green color of a forage indicates a rich supply of what vitamin?
Vitamin A

What is another name for Listeriosis?
Circling Disease

What are four things a doe uses her feed for?
Maintenance, production, growth, reproduction

Which of the four stomachs of a goat is called the true stomach?
The abomasum

Name one United States periodical concerning goats.
Dairy Goat Journal and *United Caprine News* and *Goat Rancher* and *Meat Goat Monthly News*

Define inbreeding.
The mating of closely related animals, such as brother and sister, or parent and offspring

When your goat is at a fair or show, she may not drink "strange" water. What can you do for her?
Bring water from home, or add molasses or Kool Aid to the water

Why does the vet wash his/her boots before entering and leaving a farm?
To prevent carrying disease from one farm to another farm

What is an easy way to read a tattoo?
Hold a flashlight against the outside of the goat's ear

Name three reasons for off-flavor in milk.
Buck kept near milkers, improper chilling, strong-flavored feeds, unclean equipment, doe in heat, or mastitis

What is another name for pregnancy toxemia?
Ketosis

What does the following tell you? 2-02 305 1925 82
That a doe kidded at 2 years 2 months of age, gave 1925 pounds of milk. and 82 pounds of butterfat in 305 days

What do we call diseases that are not contagious but are disturbances of normal body processes?

Metabolic

Give an example of a metabolic disease.

Ketosis, toxemia, milk fever, polioencephalomalacia, urinary calculi

Name two tests that can be used to detect pregnancy in the doe.

Palpation, milk or blood progesterone, ultrasound

Explain why easy milkers are more likely to get mastitis.

Streak canal is more open and bacteria enter more rapidly

Name the problem caused by feeding too much calcium in the diet in late pregnancy.

Milk fever -- parturient paresis

Give the technical term for pregnancy.

Gestation

Give the technical term for kidding.

Parturition

Give the technical term for the period of time when a goat produces milk.

Lactation

What is an artificial vagina used for?

For collecting semen for artificial insemination

What is the anestrus period?

The time of year when does are less likely to come into heat (or when the days are getting long, or March-June)

Give 2 methods commonly used to bring dairy does in heat during the anestrus period.

Artificial lighting or hormone treatment

How does the medication in a uterine bolus reach the udder?

The blood carries it

Why can't cheese be produced from a doe who is receiving antibiotics?

The antibiotics prevent the necessary growth of bacteria

Name the organization which oversees official milk recording for dairy goats in New York State.

Northeast Dairy Goat Herd Improvement Association

What does stature refer to in dairy goats?

Height

What does condition refer to in meat goats?

The amount of fat an animal is carrying

The three selection grades for meat goats are supposed to evaluate the amount of muscle on the animal regardless of what?

Fat

On dairy goats, you want the rear udder attachment to be firm and the eschutcheon to be what?

High and wide

On meat goats you want the twist to be deep and the eschutcheon to be what?

Low and wide

Which is preferred in a dairy goat -- angularity or smoothness?

Angularity

Who shows in the Champion Challenge Class at an ADGA sanctioned show?

The Grand Champion of the day for a particular breed and any permanent champions who wish to enter)

Does AGDA award scholarships?

Yes

How many letters and spaces can the registered name of a dairy goat have?

30

Is it possible to register or record a doe who is part Angora with the American Dairy Goat Association?

No

What is the minimum number of herds required for group milk testing?

Three

At an official ADGA show, whose responsibility is it to have a copy of the official AGDA show rules?

The show secretary

Define A.O.P. as used in dairy goats

All other purebred classes made up of all the purebred dairy goats in a show whose breeds are not separately sanctioned

Give one disqualification for an Oberhasli.

Pendulous ears

Black bucks

Large white spot (1 1/2" or more in any direction)

Any other color than chamoisee (or black in does)

Why would a misplaced orifice be a very serious problem on a dairy doe?

When milking, milk would not end up in the pail

Why would cluster teats or fishtail teats be considered serious problems on a meat goat doe?

A kid may be unable to nurse off these teats

In the ADGA showmanship scorecard, appearance of animal is worth how many points?

40

In the ADGA showmanship scorecard, general appearance of the exhibitor is worth how many points?

10

In order for a goat to be accepted for registration or recordation with any breed association it must be what?

Tattooed

Name the sale of top breeds that takes place at ADGA National Convention.

Spotlight Sale

How can a dairy doe of unknown pedigree be recorded?

Native on Appearance with an indication as to breed type

Name 2 ADGA judges from our state.

Dave Funk, Judy Quagliana, Allen Bitter, Pete Snyder, Bob Bartholomew, Bob Spitzer, Lynn Fleming, Patricia Allen-Ricotta, John Pfeiler

What breed club gives a Golden Earring Award for milk production?

LaMancha

What is the only type of ears accepted for a LaMancha buck?

Gopher

What do we call the practice in which we increase the feed given to a doe before breeding to increase the production of kids?

Flushing

Making sure your buck has clean water and salt at all times may help prevent his developing what condition?
Urinary calculi

What feed additive is commonly added to grain formulated for wethers and bucks to try to prevent urinary calculi?
Ammonium chloride

If a dairy doe is registered AR, what does this mean?
The doe has met the minimum requirements for production of milk and butterfat for her age while on test under official supervision

Is soil in this part of the country rich or deficient in Selenium?
Deficient

What are single celled parasites that live and multiply in the intestinal wall?
Coccidia

How is coccidiosis diagnosed?
Clinical signs or microscopic fecal exam

What disease is defined as "inflammation of the mammary gland caused by specific disease-producing organisms?"
Mastitis

What test is used to monitor the progress of mastitis control and the health status of udders in the herd?
California Mastitis Test

What health problem can be treated with copper or zinc sulfate?
Footrot (or foot scald)

For what is an anthelmintic used?
To control internal parasites, worms

What is higher in energy: soybean oil, meal, or corn?
Corn

What does pathogenic mean?
Disease producing

Breeding a polled doe to a polled buck increases the chances of what?
Hermaphroditism

How would you know your goat had soremouth?
Lesions and small blisters on lips, gums, udder, or other mucous membranes

What are the four major parts of the dairy goat doe on the AGDA scorecard?
General Appearance, Dairy Character, Body Capacity, and Mammary System

What is oxytocin and what does it do?
Milk let-down hormone

What happens to a doe's butterfat level toward the end of her lactation?
Increases

As milk production increases, what happens to butterfat?
Decreases

What is a wry face?
One that turns to the right or to the left

When are louse populations the highest?
Winter

What is the most important factor for determining when to breed a doe for the first time?

Weight, at least 75 pounds

What do the letters CAE stand for?
Caprine Arthritis Encephalitis

Why would you heat treat the colostrum and pasteurize the milk fed to a kid?
To prevent transmission of CAE from the dam

How would you heat-treat colostrum?
Heat carefully to 135 degrees Fahrenheit and hold at that temperature for an hour

To what temperature do you heat milk to pasteurize it, and for how long?
165 degrees Fahrenheit for 10 seconds

A barn that is left open on one side should be open to which direction?
South (or Southwest)

Does an animal tend to get more individual attention in loose housing or confinement housing?
Confinement

The name of the two Dairy Goat registry associations in the United States are?
American Dairy Goat Association and American Goat Society

The names of at least two Boer Goat registries in the United States are? No initials please.
American Boer Goat Association (ABGA), International Boer Goat Association (IBGA), United State Boer Goat Association (USBGA)

What should the temperature of water be for the first rinse after milking?
Lukewarm -- 105 - 110 degrees Fahrenheit

What produces the hormone progesterone?
Corpus Luteum or yellow body

What gas is given off by fermenting manure?
Methane

Are meat goats for the Italian and Greek Easter markets usually a) cull does, b) weaned market kids, or c) suckling kids?
c) suckling kids

Slaughter goats for the Italian and Greek Easter market are usually in what stage of life?
Suckling kids (still nursing)

Name two methods of castration in goats
Surgical (knife), banding (elastator), cord crushing (burdizzo, emasculator)

Is it possible for a doe who is part Boer to be recorded with the American Dairy Goat Association?
No

Is it possible for a doe who is part Alpine to be recorded with the American Boer Goat Association?
Yes

What is the difference between a purebred and full blood Boer buck?
A purebred buck can verify that it is at least 94% Boer (31/32) while a full blood can verify that it is 100%

What is the difference between an American and Purebred Saanen buck?
An American buck can verify that it is at least 87% Saanen (15/16) while a purebred can verify that it is 100%

What is the official USDA identification for goats that are untattooed and unregistered?
A scrapie ear tag

What is a white meat goat breed that has been imported from South Africa into the US?

Savanna

The Kiko goat originated in what country?

New Zealand

What color is most common in the Kiko meat goat breed?

White

Give two examples of a guard animal for goats

Donkeys, llamas, guardian dogs

What is a creep feeding pen?

A pen that suckling kids but not their dams can get into to eat concentrate feed (or to get extra feed)

What is the muscle condition called that causes Tennessee Fainting Goats to stiffen and even fall over when startled?

Myotonia

What is the difference between a Tennessee Meat Goat and a Tennessee Fainting Goat?

Tennessee Meat Goat is the copyrighted term for a strain of Tennessee Fainting goats developed for meat production by one specific ranch (Onion Creek Ranch)

What do we call the descendants of goats brought over by early settlers and Spanish explorers that thrived in Texas?

Spanish goats

What is the fiber from an Angora goat called?

Mohair

A goat's maternal grandsire is it's what?

Grandfather on its mother's side (mother's father, dam's sire)