

Name \_\_\_\_\_

Date \_\_\_\_\_

## Beef Facts

- Cows can smell \_\_\_\_\_ up to five miles away.
- The average calf weighs between 75 and 95 pounds at birth.
- Beef is consumed \_\_\_\_\_ times daily across America.
- Each year Americans consume 25 billion hamburgers.
- More than 100 medicines used by humans come from cattle.

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- Term used to describe a secure distention of the abdomen by gas.

## Bos Indicus

- Domesticated cattle that have a distinctive \_\_\_\_\_ on their back, such as the Brahman breed.
- Bos Taurus
  - Domesticated cattle such as the \_\_\_\_\_ breed.

## Bull

- An \_\_\_\_\_ male bovine.

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- The birthing process in cattle.

## Cow

- Mature female bovine that has produced at least \_\_\_\_\_ calf.
- Cows are \_\_\_\_\_ until age 8-12 years old.
- Heat cycle

- Gestation period
- Eat 3% of their body weight???
- Need 35 gallons of water a day???

### Cud

- Small wad of regurgitated feed or \_\_\_\_\_ in a ruminant's mouth.

### Culling

- The process of \_\_\_\_\_ unwanted or nonproductive animals from a herd.

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- The female parent.

### Femininity

- Those characteristics that distinguish the \_\_\_\_\_ from the male

### Finish

- Used to describe the degree of \_\_\_\_\_ cover an animal is carrying.

### Freemartin

- When a cow gives birth to twins and they are the opposite sex, the heifer will be \_\_\_\_\_ 9 out of 10 times and will not reproduce.

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- Term that refers to an animal that has appropriate size and weight for their age.

### Half-sibs

- Animals that share \_\_\_\_\_ common parent, either the same dam or sire.

### Heifer

- A \_\_\_\_\_ bovine that has not produced a calf.

### Marbling

- The desired distribution of fat in the tissue of the meat.
- \_\_\_\_\_ fat

### Masculinity

- Those characteristics that distinguish the \_\_\_\_\_ from the female.

### Open

- Term used to describe a female animal that is not \_\_\_\_\_.

### Polled

- Animals that are naturally \_\_\_\_\_ and do not develop horns.

### Purebred

- An animal that meets a breed's \_\_\_\_\_ and is registered in that breed's herd books.

### Ruminant

- Term referring to an animal with multiple \_\_\_\_\_.

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- Animals that share the same dam and sire.

### Sire

- The \_\_\_\_\_ parent.

### Sound

- Animal that is \_\_\_\_\_ on feet and leg structure.

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- A castrated male bovine.

### USDA Yield Grade

- A \_\_\_\_\_ score given to beef carcasses based on the amount of fat present in the meat.
- Yield grades range from 1 to 5, 1 being the \_\_\_\_\_ and 5 being the fattest.

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- A bovine animal approximately one year of age.