

# 4-H Beef Quiz

1. Which breed of beef cattle is known for its black hide and strong marbling?
  - A. Hereford
  - B. Angus
  - C. Charolais
  - D. Brahman
2. What is the main purpose of a beef steer?
  - A. Milk production
  - B. Breeding
  - C. Meat production
  - D. Showmanship only
3. What is the correct term for a male beef animal that has been castrated?
  - A. Bull
  - B. Heifer
  - C. Steer
  - D. Calf
4. Which nutrient is MOST important for muscle growth in beef cattle?
  - A. Fiber
  - B. Protein
  - C. Vitamins
  - D. Water
5. What piece of equipment is commonly used to safely lead a beef animal?
  - A. Saddle
  - B. Halter
  - C. Bridle
  - D. Yoke
6. What is the ideal body condition for a market steer at show time?
  - A. Very thin
  - B. Slightly underweight
  - C. Well-muscled with some fat cover
  - D. Obese
7. Why is fresh, clean water important for beef cattle?
  - A. Improves hair color
  - B. Helps digestion and growth
  - C. Keeps pens clean
  - D. Prevents halter rubs
8. What is 'marbling' in beef?
  - A. Fat around organs
  - B. Fat between muscle fibers
  - C. External fat only
  - D. Bone density
9. How often should beef cattle be observed for health issues?
  - A. Once a month
  - B. Once a week
  - C. Daily
  - D. Only before shows

10. Which of the following is a sign of a healthy beef animal?

- A. Dull eyes and rough coat
- B. Limping and coughing
- C. Bright eyes and smooth coat
- D. Lack of appetite