

# BORED, FEELING LONELY, MISSING YOUR FRIENDS? HOW ABOUT A 4-H ANIMAL SCIENCE CHALLENGE?

## CAUSE 4-H STILL GOT SOME FUN HAPPENING!

### Rules of the Challenge:

1. Answer questions by any means possible, but you can't leave your home.
  - 4-H Project materials, internet, phone interview with your local veterinarian, whatever it takes.
  - You must however, cite where you found it, page if appropriate or date of internet posting, title, etc. If it's a person, their name and title, i.e. Dr. Terry, local veterinarian or Cera Lamken, 4-H Leader, etc. If it's knowledge you just had floating around in your head, write "me"
2. When all pages are as complete as you can make them, email them in as an attachment, NOT as a google doc, the time my inbox receives your email is the time that will be recorded.
3. Each submission will be given points for the number of days from the time I sent this out to the time I receive it and points for each incorrect or unanswered question; the JR, INT, and SR with the least points wins.
4. You do not have to be in an animal science project to play – Entries welcome from all project areas
5. All entries are due no later than 12 Midnight on Friday, March 27... Because a new game is coming on Monday, Mar 30
6. There is a junior, intermediate and senior challenge. (On Sept 1, 2019, Juniors were 9-11, Intermediates, 12-14, and Seniors, 15-19), be sure to compete in the right challenge so your entry can be counted..
7. All questions about the Challenge should be directed to Candi Bothum, Statewide Animal Science Coordinator: [candi.Bothum@oregonstate.edu](mailto:candi.Bothum@oregonstate.edu) or 541-419-6350
8. As a **LAST** resort, pages may be photographed and texted to my cell phone, 541-419-6350.

Date Emailing back to Candi: \_\_\_\_\_

Name \_\_\_\_\_

Email \_\_\_\_\_

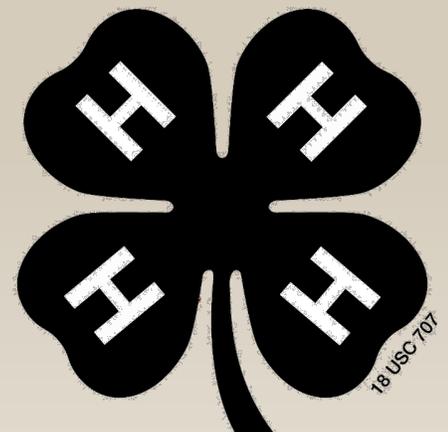
County \_\_\_\_\_ Age Div \_\_\_\_\_

INT/SR

**Week 2; Large**

Return to Candi at: [candi.Bothum@oregonstate.edu](mailto:candi.Bothum@oregonstate.edu)

Thanks for taking  
the challenge! 



# INTERMEDIATE & SENIOR LARGE ANIMAL CHALLENGE



1. What animal does this cut of meat come from?  
\_\_\_\_\_

Cite: \_\_\_\_\_

2. What retail cut of meat is it?  
\_\_\_\_\_

Cite: \_\_\_\_\_

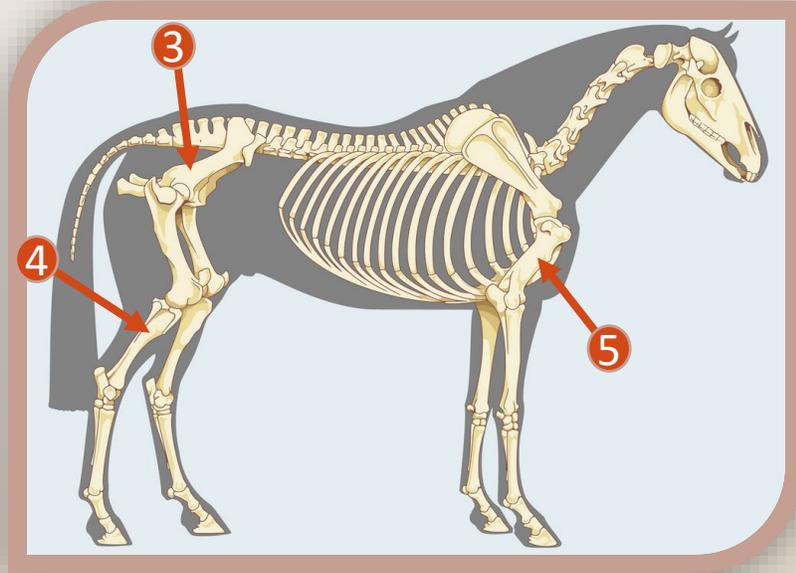
Identify the equine skeletal parts that are numbered.

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

Cite: \_\_\_\_\_



6. If your pig weighed 78 pounds at pre-fair weigh-in on May 15 and 270 pounds at fair on Aug 6, what was your "average daily rate of gain?"  
\_\_\_\_\_

Cite: \_\_\_\_\_

8. What is the average dressing percentage of a steer? (a range is OK)  
\_\_\_\_\_

Cite: \_\_\_\_\_

7. What does the term "dressing percentage" mean when discussing market animals?  
\_\_\_\_\_

Cite: \_\_\_\_\_

What is the gestation period of...

9. A Sheep \_\_\_\_\_

10. A Horse \_\_\_\_\_

11. A Cow \_\_\_\_\_

12. A Pig \_\_\_\_\_

Cite: \_\_\_\_\_



# INTERMEDIATE & SENIOR LARGE ANIMAL CHALLENGE



13. The AVMA (American Veterinary Medical Assoc.) recommends docking lambs' tails at the distal end of the caudal tail fold because of a high incidence of ?..... in extreme short docked tails

\_\_\_\_\_

Cite: \_\_\_\_\_

There are 3 general rules to calling (reading) a cattle brand, what are they?

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

Cite: \_\_\_\_\_

17. What is this person trimming on this piglet?

\_\_\_\_\_

18. Trimming "these" is not as common of a practice as it used to be, but why trim them at all?

\_\_\_\_\_

Cite: \_\_\_\_\_



19. When should a sheep be sheared?

\_\_\_\_\_

20. Why should the sheep be sheared?

\_\_\_\_\_

Cite: \_\_\_\_\_



21. What kind of goat is this? \_\_\_\_\_

22. What is it primarily used for?

\_\_\_\_\_

Cite: \_\_\_\_\_



# INTERMEDIATE & SENIOR LARGE ANIMAL CHALLENGE

23. What kind of goat is this? \_\_\_\_\_

Cite: \_\_\_\_\_

24. What is one nutritional benefit of goats milk over cows milk?  
\_\_\_\_\_



25. What breed of dairy cow is this?

Cite: \_\_\_\_\_

