

St. Joseph County, MI
Beef/Dairy Beef Skill-A-Thon

Study Guide

Additional resources are available on the MSU Extension website at https://www.canr.msu.edu/st_joseph/4-h/4_h_livestock. There you can find the [4-H Beef Project Snapshot](#) which provides a lot of useful information. The Beef Learning Lab can be checked out at the MSU Extension office. Google is a great resource as well.

Highlighted things you should know are the following:

- Know beef/dairy beef breed identifications
- Know body parts of cattle
- Know the wholesale & retail cuts of beef
- Know how to read a medication label
- Know tools that are used in the care and industry of raising beef/dairy beef
- Know the main ingredients in cattle feed
- Know external parasites
- Know internal parasites
- Know diseases

Some of the following questions may be asked during the interview process. The answers are from personal experience with your project and/or from the resources listed in the first paragraph.

1. What are some of the things that you looked at when choosing your project animal?
2. What do you like best about your project animal?
3. How much feed are they getting each time you feed them? Do you think that was enough?
4. What breed is your project animal?
5. Have you dewormed your project animal, and how often should you deworm them?
6. What are the tags in their ears used for?
7. Can you tell me what the protein level is in your feed?
8. What is one thing you learned from this year's project?

It is our hope that you will learn more about beef/dairy beef in general in this process. There will be a verbal test on this information as well as an interview. Scores will be tallied, and members will be awarded A, B, or C ribbons. Judges will also pick a Best of Show & Honorable Mention award from the combination of the interview and knowledge of the members' beef/dairy beef project.