Step 1: Rules for Producing Questions

- Produce as many questions as you can
- Do not stop to discuss, judge or answer the questions
- Write down every question exactly as it is stated
- Change any statement into a question

Step 2: The QFocus

Knowledge gaps for youngstock manager position interview (within topics covered in VMS 361 Agricultural Animal Health: Introduction to basic concepts of infectious, noninfectious, and parasitic diseases of animals of agricultural and public health importance)

Step 3: Produce Your Group Questions

- Form groups of 3 to 5 (this exercise requires out of class work!)
- Identify a note-taker to record questions
- Form questions based on the QFocus above
- Follow the rules (See Step 1)

Step 4: Categorize Your Group Questions

Closed-ended questions are answered with "yes, "no" or one other word or number. Open-ended questions require an explanation and cannot be answered with yes", "no" or with one other word or number.

- Mark your open-ended questions with an O & the closed-ended with a C.
- Consider the advantages and disadvantages of asking closed-ended vs. open-ended questions
- Review your list for questions that you could improve by changing from open to closed or vice versa

Step 5: Prioritize Your Group Questions

- Choose three questions that most interest your group

Step 6: Improve and Record Your Three Group Priority Questions

- Each group member make a copy of the three group priority questions
- List group members and contact information for out of class work

Step 7: Write Your Three Priority Questions on the Board

- Write your three priority questions by your group number on the whiteboard for the class to read

Step 8: Report in remaining class time

1. Choose a spokesperson for your group (others can join in).
2. When called upon, please share:
   - Your rationale for selecting the next priority question you haven’t discussed
   - The questions you changed from closed to open-ended and from open-ended to closed. Read each question as originally written and how it was changed
Outside of class before Friday 4/22:

Step 9: Use online resources to answer your priority questions

Step 10: Draft a short answer to each of your priority questions, no longer than one sheet per question

- List your group members
- State the priority question
- Write out your answer; the final answer should be a group product
- Cite the sources that you used to develop your answer, including URL so others can find them
- List any sources that you found unacceptable and include a brief statement why you found it unacceptable

Next class session with me (Friday 4/22):

Step 11: Discover IOED by explaining your priority question answers (~20 min)

1. Each person bring a copy of their group’s three priority questions only, not the answers
2. Pair up with a classmate not in your original group
3. Flip a coin to see who has the explainer role first and who has the learner role first
4. The learner picks a question from the explainer’s list of their three priority questions
5. The explainer spends up to 10 minutes or so explaining their answer to the learner, drawing diagrams as needed, while the learner records questions that come to their mind, which they ask when the explainer has finished their explanation
6. The explainer records questions that come to their mind and those that the learner asked
7. Reverse the roles and repeat the process

Step 12: Change partners and repeat the process of Step 10 (~20 min)

Outside of class before Monday 4/25:

Step 13: Meet to Revise Your Priority Question Answers

- Meet in your original group to discuss questions that arose and whether the answers to these should be incorporated into your answer
- Revise your answers as necessary, using same format as in step 9, one sheet, both sides if necessary, per answer
- Note any IOED that Step 11 uncovered

Monday 4/25 class session:

Hand in your priority question answers, one sheet per priority question, three sheets per group

Format:
- List the names of your group members
- State the final version of the priority question
- Write out your answer; the final answer being a group product
- Include a brief statement on any IOED that Step 11 uncovered
- Cite the sources that you used to develop your answer, including URLs so others can find them
- List any sources that you found unacceptable or wrong and include a brief statement why