**1. Introduction and Central Question (2 minutes)**

* **Purpose**: Discuss key takeaways from Imbens' essay and the impact of the credibility revolution.
* **Central Question**:
  + "What are the key takeaways from Imbens' essay, and how did the credibility revolution impact the field of econometrics?"

**2. Small Group Discussions (8 minutes)**

* **Form Groups**: Quickly divide into groups of four. So five groups total.
* **Discussion Topics**:
  1. Introduce yourselves again to one another briefly. Say:
     + Your name
     + Where you’re from
     + And what your research interests are
  2. Key takeaways from Imbens’ essay.
  3. Impact of the credibility revolution on your understanding of econometrics.
  4. Connections to your own research interests.
* **Appoint a Spokesperson**: Each group should choose one person to share their discussion points.

**3. Large Group Sharing (5 minutes)**

* **Spokesperson Reports**: Each group’s spokesperson shares their main points (1 minute per group).
* **Facilitated Discussion**: Reflect on the points raised and discuss:
  + Did any perspectives resonate with or challenge your own?
  + How do these themes apply to current econometric research?

**4. Synthesis and Reflection (3 minutes)**

* **Summary**: Summarize the main points from the discussion.
* **Quick Reflection**: Write down something you learned or a question you still have. Optionally, share your reflections.

**Causal Inference Discussion**

**1. Central Question (2 min):**

* What are the key takeaways from Imbens' essay?
* How did the credibility revolution impact econometrics?

**2. Small Group Discussions (8 min):**

* Form groups of four.
* Discuss:
  1. Introductions (name, home, research interests)
  2. Key takeaways from Imbens’ essay.
  3. Impact of the credibility revolution.
  4. Connections to your research.
* Choose a spokesperson.

**3. Large Group Sharing (5 min):**

* Spokesperson shares (1 min per group).
* Reflect and discuss:
  + Did any perspectives resonate with or challenge your own?
  + How do these themes apply to current research?

**4. Synthesis and Reflection (3 min):**

* Summarize key points.
* Write down a takeaway or question. Optionally, share it.

### Detailed Instructions Recap for Cunningham as the instructor guiding discussion

**Preparation:**

* Set up the on-screen slide.
* Foster an open and collaborative environment.

**During the Discussion:**

1. **Introduction (2 min)**:
   * Present the central question.
   * Set expectations for the discussion.
2. **Small Group Discussions (8 min)**:
   * Guide group formation.
   * Circulate, listen, and encourage engagement.
3. **Large Group Sharing (7 min)**:
   * Manage time and facilitate spokesperson reports.
   * Ask follow-up questions and take notes on key points.
4. **Synthesis and Reflection (3 min)**:
   * Summarize main points.
   * Encourage quick written reflections.
   * Optionally invite a few students to share their reflections.

This structured approach will help ensure that the discussion is engaging, focused, and productive, making the most of the 20 minutes allocated.