Session 6 Assignment Sheet:

1. Reading Assignment:
   - "Extending Children’s Mathematics, Chapter 6 (pp. 114-147)
   - "Iowa Core Mathematics Content and Practice Shifts Grades K-5”, the last three shifts under “The Meaning of Fractions” (pp. 11-12)

2. Implementation Assignment 6:
   - Pose one Equal Sharing problem to address fraction equivalency and one Equivalencing problem, Open Number Sentence or Comparison problem. See pages 144-147 of Extending Children’s Mathematics for guidelines.
   - Facilitate a discussion of fraction equivalency based on student work.
   - Bring your students’ work with you to Session 7. Be prepared to share the following for the Equal Sharing problem you posed to students:
     - What number combinations did you use?
     - What equivalent fractions resulted in student work?
     - How did your class discussion address equivalency?
   - Be prepared to share the following for the Equivalencing problem, Open Number Sentence or Comparison problem you posed to students:
     - What did you notice about your students’ thinking?
     - What did you discuss?
     - What did you learn?