Posters and Handouts Guide: Elementary Mathematics

Professional Learning: Module 5

Prior to the session . . .

Make the following posters:

- Parking lot

Secure the following materials:

- Table supplies (markers, scissors, sticky notes, and glue sticks or tape)
- Chart paper
- String (at least 5 feet)
- Paperclips (1 box)
- Copy (onto cardstock if possible) and cut out sets of facilitator handouts:
  - **M5_CL-03** Fractions Cards *(1 set)*
  - **M5_CL-04** Standards Cards for Vertical Alignment (*1 set per each group of 4 participants*)
  - **M5_CL-05** Comparing Fractions Cards *(1 set per each group of 4 participants)*
  - **M5_CL-06** Connecting Student Learning—Cards *(1 set per each group of 4 participants)*
- Participant handouts (see below)

Verify you have sufficient copies of the following participant handouts:

- **M5_P-00** Elementary Math Content Module 5 presentation slides (printed 2 slides to a page)
- **M5_P-01** Looking for Evidence of Student Engagement in the Key Shifts
- **M5_P-02** Number Line
- **M5_P-03** Vertical Alignment Chart
- **M5_P-04** Reasoning Using Benchmarks
- **M5_P-05** Processes for Orchestrating Productive Mathematical Discourse
- **M5_P-06** Planning Guide

Review the following facilitator handouts:

- **M5_CL-00** Math Module 5 Overview: Number and Operations—Fractions: Understanding Fractions
- **M5_CL-01** Posters and Handouts Guide (this document)
- **M5_CL-02** math-g3-m5-topic-e-lesson-22: Lesson 22: Objective: Generate simple equivalent fractions by using visual fraction models and the number line
- **M5_CL-03** Fractions Cards
- **M5_CL-04** Standards Cards for Vertical Alignment
- **M5_CL-05** Comparing Fractions Cards
- **M5_CL-06** Connecting Student Learning—Cards

Check any embedded videos to ensure smooth operation