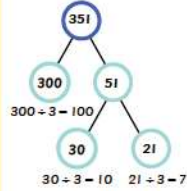


Agenda for Two-day Mathematics Training Grades 3-5

June 20th, Wednesday

8:00 a.m. – 9:30 a.m.

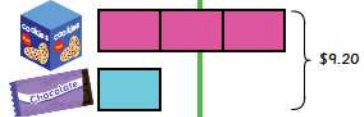
Learning Mathematics through Reasoning



Case Study 1 **6**
page

9:45 a.m. – 11:15 a.m.

Planning for Foundational Learning



Case Study 2 **10**
page

12:30 p.m. – 2:00 p.m.

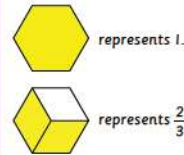
Using Visual Models to Solve Problems



Case Study 3 **13**
page

2:15 p.m. – 3:00 p.m.

Teaching of Fractions



Case Study 4 **17**
page

June 21st, Thursday

8:00 a.m. – 9:30 a.m.

Building Foundational Thinking through Exploration



Case Study 5 **20**
page

9:45 a.m. – 11:15 a.m.

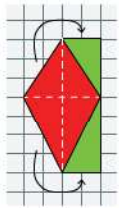
Building Fact Fluency through Metacognitive Thinking

Phases of basic fact mastery (Baroody, 2006)

Case Study 6 **21**
page

12:30 p.m. – 2:00 p.m.

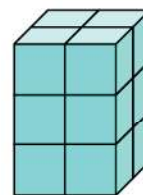
Deepening Students' Learning through Making Generalizations – Teaching Area and Perimeter



Case Study 7 **23**
page

2:15 p.m. – 3:00 p.m.

Taking Perspective and Building Visualization



Case Study 8 **24**
page