

Unit 6



Common Core

Mathematical Practices (MP)

Domains

- Operations and Algebraic Thinking (OA)
- Number and Operations in Base Ten (NBT)
- Measurement and Data (MD)
- Geometry (G)

How Many Tens? How Many Ones?



INVESTIGATION 1

Working with Tens and Ones

Day	Session	Common Core Adaptation	Common Core Standards
1	1.1 Story Problems with Stickers		MP1 2.OA.2, 2.NBT.5, 2.NBT.9
2	1.2 More Story Problems with Stickers	Teaching Note Practicing Addition Combinations and Related Subtraction Facts No new sets of addition or subtraction facts are introduced in this unit. Throughout this unit, students should continue to review and practice their sets of addition combinations and subtraction facts. This practice can be assigned as additional homework, a Math Workshop activity, or something students work on when they have a few minutes after completing another activity. Pages C50 and C57 allow you to individualize this practice according to student needs at any time during this unit.	MP1 2.OA.2, 2.NBT.5, 2.NBT.9
3	1.3 Story Problems		MP1, MP6 2.OA.2, 2.NBT.2, 2.NBT.5, 2.NBT.9, 2.MD.6, 2.MD.8
4	1.4 More Story Problems		MP1, MP6 2.OA.2, 2.NBT.5, 2.NBT.9, 2.MD.6, 2.G.1

INVESTIGATION 2

Working with 100

Day	Session	Common Core Adaptation	Common Core Standards
5	2.1 Guess My Number on the 100 Chart  SESSION FOLLOW-UP Daily Practice and Homework	Daily Practice: In addition to <i>Student Activity Book</i> page 17, students complete <i>Student Activity Book</i> page 18 or C58 (The 100 Chart and Sticker Problems) for reinforcement of this unit's content.	MP2 2.NBT.5
6	2.2 Roll-a-Square		MP2 2.OA.2, 2.NBT.5, 2.MD.7
7	2.3 Missing Numbers		MP2 2.NBT.5, 2.MD.8
8	2.4 Sticker Books		MP2 2.OA.2, 2.NBT.1.a, 2.NBT.5, 2.MD.6, 2.MD.8
9	2.5 Strategies for Adding 2-Digit Numbers  SESSION FOLLOW-UP Daily Practice and Homework	Daily Practice: In addition to <i>Student Activity Book</i> page 34, students complete <i>Student Activity Book</i> page 35A or C59 (What Time Is It?) for reinforcement of this unit's content.	MP2 2.OA.2, 2.NBT.5, 2.NBT.9, 2.MD.7
10	2.6 Assessment: How Many More?		MP1 2.NBT.5, 2.NBT.9, 2.MD.6, 2.G.1

INVESTIGATION 3

Adding to and Subtracting from 100

Teach this Investigation as is.

Day	Session	Common Core Adaptation	Common Core Standards
11	3.1 Get to 100		MP7 2.OA.3, 2.NBT.5, 2.NBT.6
12	3.2 Collect \$1.00		MP7 2.NBT.5, 2.NBT.6, 2.MD.6, 2.MD.7, 2.MD.8
13	3.3 More Missing Numbers		MP2 2.NBT.5, 2.NBT.6, 2.MD.8
14	3.4 Unroll-a-Square		MP7 2.NBT.5, 2.NBT.6, 2.MD.8
15	3.5 Spend \$1.00		MP8 2.NBT.2, 2.NBT.5, 2.NBT.6, 2.MD.8
16	3.6 Ten Tens		MP7 2.NBT.5, 2.NBT.6, 2.MD.7, 2.MD.8

INVESTIGATION 4

Making 100 with Equal Groups

Teach this Investigation as is.

Day	Session	Common Core Adaptation	Common Core Standards
17	4.1 How Many 5s in 100?		MP7 2.NBT.2, 2.NBT.5, 2.MD.8
18	4.2 Skip Counting by 2s, 5s, and 10s		MP7 2.NBT.2, 2.MD.8
19	4.3 Assessment: Skip Counting Strips		MP7 2.NBT.2, 2.MD.6, 2.MD.7, 2.MD.8
20	4.4 End-of-Unit Assessment		MP1 2.NBT.5, 2.MD.8

INVESTIGATION 5A

Working with 3-Digit Numbers

Day	Session	Common Core Adaptation	Common Core Standards
21	5A.1 Numbers on the 200 Chart	See p. CC47.	MP5, MP6 2.NBT.2, 2.NBT.4, 2.NBT.8
22	5A.2 Stickers: How Many Hundreds, Tens, and Ones?	See p. CC53.	MP4, MP5, MP7 2.NBT.1.b, 2.NBT.3, 2.NBT.4, 2.NBT.8
23	5A.3 How Many Hundreds?	See p. CC60.	MP5, MP6, MP7 2.NBT.1, 2.NBT.1.b, 2.NBT.3, 2.NBT.4, 2.NBT.6, 2.NBT.8
24	5A.4 Adding and Subtracting 10 and 100	See p. CC66.	MP5, MP6, MP7 2.NBT.1.b, 2.NBT.2, 2.NBT.3, 2.NBT.4, 2.NBT.8
25	5A.5 Assessment: Hundreds, Tens, and Ones	See p. CC71.	MP5, MP6, MP7 2.NBT.1.b, 2.NBT.3, 2.NBT.8, 2.MD.7