

Appendix B

Lessons that Focus on a Particular Mathematical Process

Mathematical Process	Lessons
Problem Solving	All lessons give students opportunities to problem solve.
Reasoning and Proving	Unit 2 Day 1, Unit 4 Day 2, Unit 4 Day 5, Unit 4 Day 9, Unit 5 Day 5, Unit 7 Day 2, Unit 7 Day 3
Reflecting	Unit 3 Day 9, Unit 4 Day 1, Unit 5 Day 6, Unit 5 Day 7, Unit 8 Days 1 & 2
Selecting Tools and Computational Strategies	Unit 4 Day 13, Unit 6 Day 1, Unit 8 Day 8
Connecting	Unit 1 Day 4, Unit 2 Day 2, Unit 3 Day 1, Unit 3 Day 2, Unit 3 Day 7, Unit 4 Day 12, Unit 5 Day 1, Unit 5 Day 4, Unit 5 Day 5, Unit 5 Day 10, Unit 6 Day 2, Unit 6 Day 8, Unit 8 Days 1 & 2, Unit 8 Day 4, Unit 8 Day 5, Unit 8 Day 9
Representing	Unit 1 Day 3, Unit 2 Day 4, Unit 3 Day 7, Unit 5 Day 2, Unit 5 Day 3, Unit 5 Day 6, Unit 4 Day 12, Unit 4 Day 13, Unit 5 Day 1, Unit 5 Day 2, Unit 5 Day 3, Unit 8 Day 5
Communicating	By embedding literacy strategies, all lessons give students opportunities to communicate.