

CHAPTER

2 Rational Numbers

Planning Chart

Section/ Suggested Timing	Student Text Pages	Teacher's Resource Blackline Masters	Assessment	Materials and Tools
Get Ready	52–53	BLM 2–1 Chapter 2 Problems of the Week Master 4 Number Lines Master 20 Place Value Charts		• calculator
2.1 Comparing and Ordering Rational Numbers • 80–100 minutes	55–63	BLM 2–2 Number Line Comparing Decimals, Fractions, and Integers BLM 2–3 Section 2.1 Extra Practice		• calculator • deck of playing cards
2.2 Problem Solving With Rational Numbers in Decimal Form • 80–100 minutes	64–73	BLM 2–4 Section 2.2 Warm Up BLM 2–5 Section 2.2 Extra Practice Master 20 Place Value Charts		• calculator • dice • coins
2.3 Problem Solving With Rational Numbers in Fraction Form • 80–100 minutes	74–87	BLM 2–2 Number Line Comparing Decimals, Fractions, and Integers BLM 2–6 Section 2.3 Warm Up BLM 2–7 Section 2.3 Extra Practice		• calculator • deck of playing cards
2.4 Determining Square Roots of Rational Numbers • 80–100 minutes	88–99	BLM 2–8 Section 2.4 Explore Square Roots of Rational Numbers BLM 2–9 Section 2.4 Extra Practice Master 9 0.5 Centimetre Grid Paper		• calculator
Chapter 2 Review • 40–50 minutes	101–104			• calculator
Chapter 2 Practice Test • 40–50 minutes	106–108		BLM 2–10 Chapter 2 Test	• calculator
Chapter 2 Math Link: Wrap It Up! • 40–50 minutes	109		Master 1 Project Rubric Master 2 Blank Project Rubric	• dice • coins • deck of playing cards • other materials for creating a game
Chapter 2 Challenge • 40–50 minutes	110–111	BLM 2–11 Chapter 2 BLM Answers	Master 1 Project Rubric Master 2 Blank Project Rubric	• ruler • calculator