Assessment Checklist **Chapter 7 Objectives**	**7.1** Explore the relationship between number sets.	**7.1** Use Venn diagrams to represent number sets.	**7.1** Compare and order rational numbers.	**7.1** Place rational numbers on a number line.		**7.2** Relate square roots to the side length of a square.	**7.2** Find the square root of a perfect square.	**7.2** Approximate the square root of a number.	**7.2** Place square roots and irrational numbers on a number line.	**7.2** Classify a number as rational or irrational.	
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Assessment Checklist **Chapter 7 Objectives, continued**	**7.3** Determine a graphical understanding of the Pythagorean Theorem.	**7.3** Develop an understanding of how a right triangle and squares are related through the Pythagorean Theorem.	**7.3** Use the Pythagorean Theorem to determine the missing side length or hypotenuse length of a right triangle.	**7.3** Determine and use the distance formula.							
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