

## Chapter 9 Real Numbers and Right Triangles

Student Edition (lesson number and title)	Oklahoma PASS Mathematics Content Standards, Grade 8 (standard)	Oklahoma Core Curriculum Test Practice and Sample Test Workbook, Grade 8 (pages)	Study Guide and Intervention, CRM (pages)	5-Minute Check Transpar- encies (lesson)	Parent and Student Study Guide Workbook (page)	Prerequisite Skills Workbook (pages)	Online Study Tools (lesson)	Pre-Alge PASS: Tutorial Plus (lesson)	Quick Review Math Handbook (lesson)
<b>9-1</b> Squares and Square Roots			489	9-1	72		9-1	26	3.1, 3.2
<b>9-2</b> The Real Number System	2.1.a	33-36	494	9-2	73		9-2		
<b>9-3</b> Angles			499	9-3	74		9-3		6.4, 7.1, 7.2
<b>9-4</b> Triangles			504	9-4	75		9-4		3.1, 3.4, 6.2, 7.1
<b>9-5</b> The Pythagorean Theorem	3.2	60-61	509	9-5	76		9-5	27, 28	3.1, 3.4, 6.2, 7.9
<b>9-6</b> The Distance and Midpoint Formulas	3.2	60-61	514	9-6	77		9-6		6.5
<b>9-7</b> Similar Triangles and Indirect Measurement	2.1.c 4.2	41-44 65-68	519	9-7	78		9-7	29	8.6
<b>9-8</b> Sine, Cosine, and Tangent Ratios	2.1.c	41-44	524	9-8	79		9-8	30	7.10