Geometry and Advanced Geometry:

Chapter 4 Parallel and Perpendicular Lines

4.5 through 4.9

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| Lesson | Classwork | Extra Credit |
| 4.4 Prove Triangles Congruent by SSS | Pg 234 1-7, 9-15odd, 18-19, 24-26 | Worksheet B |
| 4.5 Prove Triangles Congruent by SAS and HL | Pg 241 3-13odd, 16-17, 19-21odd, 25-27, 35-38 | Worksheet B |
| 4.6 (two days to complete classwork)  Prove Triangles Congruent by ASA and AAS | Pg 250 3-5, 8-20, 23-24, 27, 31, 33-34 | Worksheet B |
| ***Take home quiz over 4.4-4.6*** |  |  |
| 4.7 Use Congruent Triangles. | Pg 259 3-7odd, 10, 11-21odd, 23, 29-30, 33-35 | Worksheet B  Pg 259 #24 (5 points) |
| 4.8 (watch both videos and then two days to complete classwork)  Use Isosceles and Equilateral Triangles. | Pg 267 3-17odd, 21-22, 23-25odd, 26-29, 39-40 | Worksheet B |
| 4.9 (watch both videos and then two days to complete classwork)  Perform Congruence Transformations | Pg 276 3-5, 9-23odd, 26-31, 33-36, 38-39 | Worksheet B |
| Quiz Review | Practice Quiz pg 279 1-8all  Pg EP8/9 17-40 |  |
| Quiz |  | All extra credit worksheets due today. |
| Test Review | Test Review: Pg 282 6-33  Practice Test: Pg 288 1-16 |  |
| Chapter 4 Test. |  |  |