Geometry and Advanced Geometry:

Chapter 2 Reasoning and Proof

2.4 through 2.7

|  |  |  |
| --- | --- | --- |
| Lesson | Classwork | Extra Credit |
| 2.4 Use Postulates and Diagrams* 1 Video
* 1 day for classwork
 | Pg: 91 3-10all, 15-23all, 30-38 | Worksheet B |
| 2.5 Reason Using Properties from Algebra* Video 1 only
 | Pg: 100 3-20 all | None… |
| 2.5 Reason Using Properties from Algebra* Video 2 only
 | Pg: 100 21-25, 28-29, 31-33, 35  | Worksheet B |
| 2.6 Prove Statements about Segments and Angles* Video 1 only
* Examples 1-3
 | Pg: 108 3-12 |  |
| 2.6 Prove Statements about Segments and Angles* Video 2 only
* Examples 4
 | Pg: 108 14-19, 21-29 | Worksheet B |
| 2.7 Prove Angle Pair Relationships* 2 Videos, Watch Both!!!
 | (two class periods to complete Classwork)Pg: 119 3-6, 8-14, 17-29, 37-39, 42-44 | Worksheet B |
| Quiz review | Pg: 103 1-7Pg: 123 1-4Pg: EP4 18-41 | All extra credit (above) is due on Quiz day. |
| Quiz |  |  |
| Test review | Pg: 126 4-24Pg: 130 1-21 |  |
| Test |  |  |