

Geometry Chapter 2 Planning

CHAPTER 2: Thinking Geometrically: Using Proofs

September 8, 2017

Goal 2.1 *To evaluate and write conditionals*

Date	Assignment	Score
_____	1: Read pages 36–38. Complete Exercises A–B on pages 39–40.	_____
_____	2: Complete Workbook Activity 9.	_____
_____	3: Complete Exercises C–D on page 40.	_____
_____	4: Complete Workbook Activity 10.	_____

September 11, 2017

Goals 2.2 and 2.3 *To identify and apply the postulates that define lines and angles; to identify postulates that apply to constructions*

Date	Assignment	Score
_____	5: Read pages 41–43. Complete Exercises A–C on pages 44–45.	_____
_____	6: Complete Workbook Activities 11–12.	_____

September 12-13, 2017

Goal 2.4 *To construct geometric lines and shapes based on postulates*

Date	Assignment	Score
_____	7: Read pages 46–47. Complete Exercise A on pages 47–49.	_____
_____	8: Complete Workbook Activity 13.	_____
_____	9: Complete Exercise B on pages 49–50.	_____
_____	10: Complete Workbook Activity 14.	_____

Fall Retreat

September 14-15

September 18-19, 2017

Goal 2.5 *To use axioms in explanations*

Date	Assignment	Score
_____	11: Read pages 51–52. Complete Exercises A–B on page 53.	_____
_____	12: Complete Workbook Activities 15–16.	_____
_____	13: Read and complete the Calculator Practice on page 54.	_____
_____	14: Complete Workbook Activity 17.	_____

September 20-21

Goal 2.6 *To prove the Vertical Angle Theorem and to use it to find measures of angles*

Date	Assignment	Score
_____	15: Read pages 55–56. Complete Exercises A–D on pages 56–57.	_____
_____	16: Complete Workbook Activity 18.	_____
_____	17: Read pages 58–59. Complete Exercises A–C on page 59.	_____
_____	18: Complete Workbook Activity 19.	_____
_____	19: Read and complete the Application Exercise on page 60.	_____
_____	20: Complete the Chapter 2 Review on pages 61–63.	_____

Chapter review and Test