

Guidelines

Homework helps you learn the material—if you attempt the homework on the days it is assigned, you will get better grades on tests. Do your homework neatly so that you can refer to it when we go over the problems in class and when you have a homework quiz. Label every problem. Show your work.

Day	Topic	Assignments
1	§2.1 Perpendicularity; §2.2 Complementary, supplementary; §2.8 Vertical angles	CW WS 15; HW p. 64 #2, 4, 8, 10; p. 69 #1-3, 5, 10, 11, 16, 18, 19, 21; p. 102 #3, 7, 12, 13
2	§1.4 Beginning proofs and §2.3 Drawing conclusions Show example of proof	CW WS 16; HW p. 64 #12, 14; p. 69 #22, 23; p. 102 #14, 15; p. 74 #1-9
3	Algebraic properties; §2.7 Transitive and substitution properties	CW WS 17; WS Algebra proofs; WS Fill-in-the-blank proofs; HW p. 74 #10-12; p. 98 #8, 9
4	More properties & proofs practice	CW & HW p. 98 #14; p. 26 #1, 2; p. 33 #10, 11; p. 55 10, 11; WS Lines, angles, & triangles
5	§2.5 Addition & subtraction properties; §2.6 Multiplication & division properties	HW p. 69 #7-9; p. 86 #6, 9, 14; p. 91 #2, 6, 10
6	§2.4 Congruent complements and congruent supplements; §4.3 Right angle theorem	CW p. 86 #5, 7, 8, 10, 11; p. 91 4, 5, 8, 11, 13 HW p. 86 #17; p. 91 #14; p. 182 #6, 14, 15
7	QUIZ – Proof reasons More proof practice and review	CW p. 79 #10, 11; p. 86 #12, 13; p.97 #10, 11 HW p. 79 #1, 4-6, 12, 14, 15, 17, 19-21
8	More proof practice and review	HW p. 105 #7, 9, 11-13, 15, 16a,c, 17, 20a, 28-34
9	Unit TEST 2 – More Geometry Basics	

§ is a symbol that means “section,” so §1.5 means Section 1.5 in the textbook.

