Homework Completion Chart   MCV4U

Topic	Assigned Homework	Difficulties
Unit 1 Vectors in 2D		
Geometric Vectors	p. 8 #2,4-8,10,11	
Adding of Vectors	p. 15 #2,4-6,10,11,13-15,17,18	
Subtracting and Mult. a Scalar	p. 23 #6-9 p. 29 #5,6,8,11-14	
Cartesian Vectors	p. 40 #4-7,9,12,14-16,22-24	
Modelling	p. 50 #2-5,10-12	
Modelling	p. 50 #6-9,13	
Dot Product	p. 56 #4,6,8,9,11-13,15,17,18,21	
Dot Product & Projection	p. 64 #2,6,10-13,19a	
Review	p. 69 #4,5,7,10,12-23	
Review		
Unit 2 Vectors in 3D		
Intro to $\mathbf{R}^3$	p. 81 #2-4,6e,7d,8,10,20,21	
Operations in $\mathbf{R}^3$	p. 88 #7-11,13-15,18	
Dot Product in $\mathbf{R}^3$	p. 96 #4,5,7,9,11,12,15,16,18,19,21	
Cross Product	p. 107 #6,10-12,15	
Cross Product	p. 107 #8,9,13,14,16,17	
Cross Product & Review	p. 119 #2,5-9,11-19	
Review		
Unit 3 Lines and Planes		
Lines in $\mathbf{R}^2$	p. 132 #7,9,10,11,14,16,20,22	
Lines in $\mathbf{R}^3$	p. 141 #4,5,9,10,11,12,13-15,22-24	
Planes	p. 152 #3,6-8,10-13	
Planes	p. 153 #14-19,21,22	
Problems with Lines & Planes	p. 160 #3,4,6,8,14,15 (5,7,9,11,12,16,18,20)	
Problems with Two Planes	p. 168 #5-7,10,14,16	
Problems with Three Planes	p. 179 #8,11,13,15	
Problems with Three Planes	p. 180 #14,17-19,21	
Review	p. 204 #3-10	
Review	p. 206 #11,14,17,18,20,22,23,25,26	