

# MAP4C Homework Questions

SECTION	TOPIC	QUESTIONS
<b>UNIT A: Trigonometry</b>		
1.0	Getting Started	Page 2 #1-3 Page 3 #1-3
1.1	Trigonometric Ratios in Right Triangles	Page 8 #2,3-6(a,c), 7, 9, 10, 13
1.2	Clinometer Activity	Handout (assessment)
1.3	Sine, Cosine & Tangent of Obtuse Angles	Page 23 #2,3bdf,4-6(a,b), 10-12(a,c)
Review	Mid-Chapter Review	Page 26 #1-9
Quiz	Quiz	AS assessment
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1.5	Cosine Law	Page 38 #1,3,4,7,8,10,13
1.6	Problem Solving with Oblique Triangles	Page 47 #1,3bc,4,6bc,7,8,11-14
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Unit Test	Test	OF evaluation
<b>Geometry</b>		
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2.2	Working with Composite Objects	Page 81 #4,6,8,12,15,17
Quiz	Quiz	AS assessment
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2.6	Optimizing Volume & Area	Page 110 #1-3,4ac,5ac,7,10,12,13,16,19

Assignment	In-class assignment: Optimizing Measurements	Handout
Review	Unit Review	Page 120 #1,3,4,6,7,9ac,10ac,13, 15,17,19
Unit Test	Test	OF evaluation
<b>UNIT C - Two-Variable Data</b>		
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3.3	Line of Best Fit	Page 153 #1a,2,4,5,7-9,11a,15
Quiz	Quiz	AS assessment
3.4	Analyzing Data Using a graphing calculator	DESMOS activity
3.5	Analyzing Data Using a Spreadsheet	Google Spreadsheet Activity
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Unit Test	Test	OF evaluation
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4.4	Conducting a Survey to Collect Two-Variable Data Designing & Conducting a Survey Organizing & Analyzing Results	Assignment
Quiz	Quiz	AS assessment
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Unit Test	Test	OF evaluation
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7.5	The Effects of Changing Conditions Saving for Education & Retirement	Handout Page 439-441
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8.7	Occupations Involving Finance.	TBD
Project		TBD