

MAT 1190 Quantitative Reasoning**Text:** Dave Sobekli and Allan G. Bluman, Math in Our World, 3rd Edition

Session	Section	Topics	Pages	Homework
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2	6.4	ratio, proportion & direct var.	p.325-332: ex.1-9	p.334: 21-25 odd, 29-39 odd, 53, 55
3	6.5	linear inequalities	p.337-344: ex.1-7	p.344: 25-35 odd, 47-53 odd, 73, 77, 85
4	7.2	systems of linear equations	p.382-392: ex.1-11	p.393: 21-25 odd, 33-41 odd, 59, 63, 71
5	1.1	mathematical reasoning	p.4-12: ex.1-10	P. 12: 1, 5, 7, 9, 13, 15, 17, 21, 27, 43-49 odd
6	1.2	estimation & graphs	p.16-23: ex.1-7	P. 23: 5, 9, 13, 17, 21, 33-41 odd, 49, 51, 53, 55, 61, 63, 65
7		exam I		
8	3.1	statements/quantifiers	p.98-105: ex.1-5	P. 105: 5-11 odd, 17, 21, 27, 29, 41, 43, 53, 55, 65, 67, 69, 85, 87, 91
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10	9.1	length & unit conversions	p.520-527: ex.1-8	p.527: 7-17 odd, 19-55 every 4th, 59-65 odd
11	9.2	area, volume & capacity	p.529-536: ex.1-11	p.536: 7, 11, 15, 21, 25, 29, 33, 37, 41, 45, 49, 53, 55, 59, 65, 69, 71, 73
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18	11.4	tree diagrams, tables	p.647-652: ex.1-5	p.652: 3-17 odd, 21, 23
19	12.1	gather/organize data	p.700-705: ex.1-3	p.707: 1-3, 9, 11-12, 15-16, 18-23, 28, 39-41
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20	12.3	measures of average	p.718-726: ex.1-9	p.726: 6-10, 14, 22, 23, 25, 29, 31-34
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