MAT 141 Textbook Migration

Assignment	6e Questions	7e Questions
Video Assignment – Percent, Taxes, and Inflation	8.1: 1, 35, 67	8.1: 1, 33, 67
Homework – Percent, Taxes, and Inflation	8.1: 3, 5, 9, 11, 13, 25, 27, 39, 41, 43, 49, 51, 69	8.1: 3, 5, 9, 11, 13, 25, 27, 39, 41, 43, 49, 51, 69
Video Assignment – Interest	8.2: 5, 13, 23	8.2: 5, 13, 23
Homework – Interest	8.2: 7, 9, 10, 39, 43, 15, 17, 21, 25, 27, 33, 35	8.2: 7, 9, 10, 13, 15, 17, 21, 25, 27, 33, 35, 39, 43
Video Assignment – Consumer Loans	8.3: 1, 13, 33, 41-PS	8.3: 1, 13, 25, 33
Homework – Consumer Loans	8.3: 3, 9, 15, 37, 39, 35, 36	8.3: 3, 9, 15, 25, 35, 39
Video Assignment – Annuities	8.4: 5, 17	8.4: 5, 19
Homework – Annuities	8.4: 1, 3, 9, 11, 15, 29, 35, 37, 55, 19, 21, 23, 45, 47	8.4: 1, 3, 9, 11, 19, 29, 35, 37, 45, 47, 55
Video Assignment – Mortgages	8.5: 4, 15, 27, 39	8.5: 4, 15, 29, 39
Homework – Mortgages	8.5: 5, 7, 9, 11, 25, 29, 31, 33	8.5: 5, 7, 9, 11, 25, 29, 31, 33
Chapter 8 Quiz	8.1: 5, 37 8.2: 9, 17 8.3: 14 8.4: 13 8.5: 7	8.1: 5, 35 8.2: 9, 17 8.3: 25 8.4: 13 8.5: 7
Video Assignment – Lines, Angles, and Circles		9.1: 3, 19, 31
Homework – Lines, Angles, and Circles	9.1: 5, 7, 11, 13, 15, 17, 23, 25, 26, 28, 33, 35, 49	9.1: 5, 7, 11, 13, 15, 17, 23, 25, 26, 28, 33, 37, 49
Video Assignment – Polygons	9.2: 1, 11, 21	9.2: 1, 17, 21
Homework – Polygons	9.2: 3, 5, 9, 53, 13, 17, 19, 27, 35, 37, 23, 25, 31	9.2: 3, 5, 9, 17, 19, 23, 25, 27, 31, 35, 37, 53
Video Assignment – Perimeter and Area	9.3: 1, 27, 9	9.3: 1, 9, 27
Homework – Perimeter and Area	9.3: 5, 7, 21, 23, 25, 41, 43, 59, 29, 47, 11, 15, 18, 53	9.3: 5, 7, 11, 15, 18, 29, 41, 43, 47, 53, 59
Video Assignment – Volume and Surface Area	9.4: 1, 11, 17	9.4: 1, 7, 11
Homework – Volume and Surface Area	9.4: 3, 5, 7, 11, 19, 21, 23, 33, 34, 39	9.4: 3, 5, 11, 17, 19, 21, 23, 33, 34, 39
Chapter 9 Quiz	9.1: 19, 35	9.1: 19, 33
	9.2: 12, 27	9.2: 17, 27
	9.3: 29	9.3: 29
	9.4: 5	9.4: 5, 7
/ideo Assignment – Apportionment	10.1: 3, 15, 7	10.1: 3, 7, 15
Homework – Apportionment	10.1: 5, 9, 11, 16, 17	10.1: 3, 5, 9, 11, 16, 17
/ideo Assignment – Huntington-Hill Apportionment	10.2: 1, 9, 19	10.2: 1, 9, 17
Homework – Huntington-Hill Apportionment	10.2: 3, 5, 11, 13, 15, 21, 23	10.2: 3, 5, 11, 13, 15, 19, 21, 23
Chapter 10 Quiz	10.1: 3, 11	10.1: 3, 11
	10.2: 9, 11, 19	10.2: 9, 11, 17
Video Assignment – Voting Methods	11.1: 3-PS, 4-PS, 5, 6	11.1: 3-PS, 4-PS, 5, 6
Homework – Voting Methods	11.1: 11, 23, 8, 16, 13, 25, 10, 18	11.1: 8, 10, 11, 13, 16, 18, 23, 25

Assignment	6e Questions	7e Questions
Chapter 11 Quiz	11.1: 23, 16, 25, 18	11.1: 16, 18, 23, 25
Video Assignment – Introduction to Counting Methods	12.1: 2, 7, 9, 25	12.1: 2, 7, 9, 25
Homework – Introduction to Counting Methods	12.1: 3, 13, 17, 7, 10, 11, 12, 31, 35, 37	12.1: 3, 7, 11, 13, 17, 31, 35, 37
Video Assignment – The Fundamental Counting Principle	12.2: 1, 13	12.2: 1, 13
Homework – The Fundamental Counting Principle	12.2: 3, 5, 9, 18, 19, 24, 15	12.2: 3, 5, 9, 15, 18, 19, 24
Video Assignment – Permutations and Combinations	12.3: 9, 1, 11, 31	12.3: 9, 1, 11, 33
Homework – Permutations and Combinations	12.3: 13, 15, 3, 5, 14, 19, 21, 33, 35, 39, 41, 43, 45, 55, 65	12.3: 3, 5, 13, 14, 15, 19, 21, 31, 35, 39, 41, 43, 45, 55, 65
Chapter 12 Quiz	12.1: 15, 7 12.2: 11, 13	12.1: 7, 15 12.2: 11, 13 12.3: 9, 39
Video Assignment – Probability Theory	12.3: 9, 14 13.1: 1, 12	13.1: 1, 12
Homework – Probability Theory	13.1: 3, 5, 7, 25, 47, 51, 53, 13, 57	13.1: 1, 12
Video Assignment – Complements and Unions		13.2: 1, 9, 13
of Events		
Homework – Complements and Unions of Events	13.2: 3, 5, 6, 7, 8, 9, 53, 15, 25, 31, 39	13.2: 3, 5, 6, 7, 8, 9, 15, 25, 31, 39, 53
Video Assignment – Conditional Probability and Intersections of Events	13.3: 1, 15, 35	13.3: 1, 15, 35
Homework – Conditional Probability and Intersections of Events	13.3: 3, 5, 7, 45, 50, 67, 19, 27, 55, 35, 37, 39	13.3: 3, 5, 7, 19, 27, 35, 37, 39, 45, 50, 55, 67
Chapter 13 Quiz	13.1: 12	13.1: 12
	13.2: 7, 13	13.2: 7, 13
	13.3: 41, 53	13.3: 41, 53
Video Assignment – Organizing and Visualizing Data	14.1: 35, 1, 4, 27	14.1: 1, 4, 27, 35
Homework – Organizing and Visualizing Data	14.1: 1, 3, 8, 31, 9, 29	14.1: 3, 8, 9, 29, 31
Video Assignment – Measures of the Center	14.2: 1, 17, 43	14.2: 1, 17, 43
Homework – Measures of the Center	14.2: 3, 5, 9, 25, 31, 39, 41, 44, 45	14.2: 3, 5, 9, 25, 31, 39, 41, 44, 45
Video Assignment – Measures of Distribution	14.3: 1, 27	14.3: 1, 27
Homework – Measures of Distribution	14.3: 3, 5, 7, 13, 15, 25, 41	14.3: 3, 5, 7, 13, 15, 25, 41
Video Assignment – The Normal Distribution	14.4: 1, 17, 35, 47	14.4: 1, 17, 35, 47
Homework – The Normal Distribution	14.4: 3, 7, 9, 11, 19, 21, 23, 37, 39, 49, 51	14.4: 3, 7, 9, 11, 19, 21, 23, 37, 39, 49, 51
Chapter 14 Quiz	14.2: 3	14.2: 3
	14.3: 5	14.3: 5
	4.4: 5, 37	4.4: 5, 37

Assignment	6e Questions	7e Questions
Final Exam Review	8.1: 39	8.1: 39
	8.2: 5	8.2: 5
	8.5: 7	8.5: 7
	9.2: 25	9.2: 25
	9.4: 11	9.3: 29
	10.1: 3	9.4: 11
	11.1: 5	10.1: 3
	12.2: 9	11.1: 5
	12.3: 3, 9	12.2: 9
	13.1: 13	12.3: 3, 9
	13.2: 27	13.1: 13
	13.3: 45	13.2: 27
	14.2: 13, 39	13.3: 45
	·	14.2: 13, 39