




UNIT 1 – FUNCTIONS – MCR3U1

LEGEND

I got it perfect on the first try	I made a mistake, but understand how to fix it (make a note of how you'd fix the mistake on your solution, you do not have to redo the whole question)	I got help/hints from teacher/peers, but was able to solve the rest on my own	I had to look at full solutions for process from an answer file/peers and was able to understand and learn from them	I had trouble in understanding and didn't want to just copy someone else's answer (need to seek out help about this one)

DAY	TOPIC	HW ASSIGNED	TOTAL
1	Relations & Functions	http://mrsk.ca/AP/1.1gr11Functions.pdf 1a,b,c,d,2a,b,c,d,e,f,7a,b,c,d,11a,b,c	/17
2	Inequalities	http://mrsk.ca/AP/IneqLinear.pdf 13,14,21,22 http://mrsk.ca/AP/IneqQuad.pdf 12,13,14,30,21,32,33,34	/4 /8
3	Domain from Equation	http://mrsk.ca/11U/PRACTICEdomainFromEquation.pdf 1,2,3,6,7,10,11	/7
4	Domain & Range from Graph	http://mrsk.ca/AP/1.4gr11DomainRange.pdf 2a,b,c,d,e,f,8,9a,b,c,d,e,f,10a,b,c,13a,b,c	/19
5		http://mrsk.ca/11U/PRACTICEdomainRangeGraphs.pdf 3,4,5,6,7,8,9,10,12,13,14,17	/12
6	Function Notation	http://mrsk.ca/AP/1.2gr11FunctionNotation.pdf 2a,b,c,d, 3a,12a http://mrsk.ca/11U/PRACTICEfunctionNotation.pdf 1,6,7,9,11,15,16	/6 /7
7	Transformations	http://mrsk.ca/AP/PRACTICEtransformationSketches.pdf 7,8,9,10 http://mrsk.ca/AP/FunctionsReview.pdf 1h,i,2b,f,h,i,j,k,l,4a,b,c,d,e,f	/4 /15
8	Inverses	http://mrsk.ca/AP/PRACTICEinverseOneToOne.pdf FRONT #5,6,7,8,12,13,14 BACK #13a,b,c,14a,b,c,16a,b,c,17a,b,c	/19




	I NOW KNOW/I NEED TO KNOW
	WHAT WENT WELL
	EVEN BETTER IF:

UNIT 2 – EXPONENT LAWS & RATIONAL EXPRESSIONS – MCR3U1

LEGEND

I got it perfect on the first try	I made a mistake, but understand how to fix it (make a note of how you'd fix the mistake on your solution, you do not have to redo the whole question)	I got help/hints from teacher/peers, but was able to solve the rest on my own	I had to look at full solutions for process from an answer file/peers and was able to understand and learn from them	I had trouble in understanding and didn't want to just copy someone else's answer (need to seek out help about this one)

DAY	TOPIC	HW ASSIGNED	TOTAL
1	Exponent Laws	http://mrsk.ca/11U/PRACTICEexpLaws.pdf 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30 http://mrsk.ca/11U/simplifyExponents.pdf 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22	/14 /12
2		http://mrsk.ca/11U/PRACTICERationalExpLaw.pdf 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32	/16
3		http://mrsk.ca/11U/PRACTICESimplifyExpressWithRationalExp.pdf 15, 16, 17, 18, 19, 20, 21, 22 http://mrsk.ca/AP/PRACTICERationalExponents.pdf pg13 – 2, 5, 9, 12, 14 pg5 – 1, 4, 11, 15, 17, 18, 19, 21	/8 /5 /8
4	Factoring Review	http://mrsk.ca/11U/factoring.pdf 8a, e, 9e, f, 11a, c, 12f, 13a, e, 14a, c, 16a http://mrsk.ca/AP/fact2cubes.pdf 1, 3, 5, 7, 9, 11, 13, 14, 21, 23	/ /10
5		http://mrsk.ca/AP/PRACTICEfactorSmallestExpOutMORE.pdf 1, 2, 3, 4, 5, 6, 7, 8	/8
6	Simplify Rationals	http://mrsk.ca/11U/PRACTICESimplifyRationalExpressions.pdf 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25	/13
7	Multiply & Divide	http://mrsk.ca/AP/PRACTICEMultDivRationals.pdf 3, 4, 7, 8, 15, 17, 26, 28 http://mrsk.ca/AP/PRACTICEAddSubtRationals.pdf 7, 9, 10, 12, 36, 38, 44	/8 /7
8	Add & Subtract	http://mrsk.ca/AP/PRACTICEAddSubtRationals.pdf 15, 17, 18, 20, 22, 24, 28 http://mrsk.ca/AP/PRACTICERationalSimplifyApp.pdf 8a, b, 9, 10, 11, 12a, b, 13	/7 /8




	I NOW KNOW / I NEED TO KNOW
	WHAT WENT WELL
	EVEN BETTER IF:

UNIT 3 – RADICALS & EXPONENTIAL FUNCTIONS – MCR3U1

LEGEND

I got it perfect on the first try	I made a mistake, but understand how to fix it (make a note of how you'd fix the mistake on your solution, you do not have to redo the whole question)	I got help/hints from teacher/peers, but was able to solve the rest on my own	I had to look at full solutions for process from an answer file/peers and was able to understand and learn from them	I had trouble in understanding and didn't want to just copy someone else's answer (need to seek out help about this one)

DAY	TOPIC	HW ASSIGNED	TOTAL
1	Exponents Review	http://mrsk.ca/10D/TLLExponents.pdf 2,4,6,9,11,15,18,19,23,24,28,29,33,36	/14
2		http://mrsk.ca/AP/PRECALCintervalNotationExponentsRadicals.pdf 4b,c,d,l,j,5k,l,o,p,q,w,u,v,w	/14
3	Radicals	http://mrsk.ca/11U/PRACTICEradicalsAddSubtMult.pdf 4,6,7,9,13,15,17,19,22,23,24,25	/12
4		http://mrsk.ca/11U/PRACTICEradicalsDivide.pdf 3,5,7,9,15,16,17,18,19,20	/10
5	Solve Equations	http://mrsk.ca/11U/PRACTICEexpSolveMatchBases.pdf solve by matching bases – 13,14,15,17,18,21,22,24 http://mrsk.ca/11U/PRACTICEexpSolveTrialError.pdf solve by trial – 5,7,9,11 http://mrsk.ca/AP/PRACTICEradicals.pdf solve root part H – 1,2,3,4,5,6,7 http://mrsk.ca/11U/PRACTICErationalExpSolve.pdf solve by SAMDEB – 5,8,9,10,14,18	/8 /4 /7 /6
6		http://mrsk.ca/11U/extraPRACTICEmoreExponents.pdf solve by trial – PART A – 2a,b,c,d,e,f solve by matching bases – PART A – 5a,b,c,d,e http://mrsk.ca/11U/PRACTICErationalExpSolve.pdf solve by SAMDEB – 11,12,13,15,16,17 http://mrsk.ca/AP/PRACTICEradicals2.pdf solve sq roots – 5a,b,c,d	/6 /5 /6 /4
7	Transform Exponentials	http://mrsk.ca/11U/PRACTICEexpTrasfSketch.pdf (for all, do b and e) 1,2,3,4,5,6	/12
8	Find equations	http://mrsk.ca/11U/PRACTICEexpFindEqtn.pdf 1,2,3,4,5,6,7,8,9,10,11,12	/12
9	Application of Exponentials	http://mrsk.ca/11U/PRACTICEexpWordProb.pdf 1a,b,c,2a,b,c,3a,b,c,4a,b,c,d,5,6,7	/16
10		http://mrsk.ca/AP/PRECALCexpLogEqtnWordProb.pdf 3a,b,4,5a,b,6a,b,c,10,11,12	/11




	I NOW KNOW/I NEED TO KNOW
	WHAT WENT WELL
	EVEN BETTER IF:

UNIT 4 – QUADRATIC FUNCTIONS – MCR3U1 & CONICS – AP

LEGEND

I got it perfect on the first try	I made a mistake, but understand how to fix it (make a note of how you'd fix the mistake on your solution, you do not have to redo the whole question)	I got help/hints from teacher/peers, but was able to solve the rest on my own	I had to look at full solutions for process from an answer file/peers and was able to understand and learn from them	I had trouble in understanding and didn't want to just copy someone else's answer (need to seek out help about this one)

DAY	TOPIC	HW ASSIGNED	TOTAL
1	Quadratics Review	http://mrsk.ca/AP/n3.1quadReview.pdf 1a,b,c,d,5a,b,c,d,7a,b,c,d,e,f,11a,b,c,d	/18
2	Families & Inverses	http://mrsk.ca/11U/PRACTICEquadEqtn.pdf 1,2,3,4,5,6,7,8 http://mrsk.ca/AP/n3.3quadInverses.pdf 4a,b,c,d,9a,b,10a,b,c,d,13a,b,c,d	/8 /14
3	Circles & Ellipses (AP)	http://www.mrsk.ca/AP/PRACTICEconics_WithSolutions.pdf 11,12,13,14,15,16,17,18,37,38,39,40,41,42,49	/14
4	Hyperbolas (AP)	http://www.mrsk.ca/AP/PRACTICEconics_WithSolutions.pdf 19,20,21,22,23,24,43,44,45,46,47,48	/12
5	Parabolas (horizontal ones AP)	http://www.mrsk.ca/AP/PRACTICEconics_WithSolutions.pdf 1,2,3,4,5,6,7,8,9,10,31,32,33,34,35,36,50	/17
6	# of Zeros & Non Linear Systems	http://mrsk.ca/AP/n3.6numberOfZeros.pdf 4a,b,c,d,8,9,13a,b,c,d,e,f http://mrsk.ca/AP/n3.8nonlinearSys.pdf 1a,b,c,6,10,12	/12 /6
7	Word Problems	http://mrsk.ca/10D/TLLquadWordProbFactorQuadFormula.pdf 1,2,3,4,5,6,7,8	/8
8		http://mrsk.ca/10D/TLLquadWordProbMaxMin.pdf 1,2,3,4,5,6,7,8,9	/9




	I NOW KNOW/I NEED TO KNOW
	WHAT WENT WELL
	EVEN BETTER IF:

UNIT 5 – ROTATIONAL TRIG – MCR3U1

LEGEND

I got it perfect on the first try	I made a mistake, but understand how to fix it (make a note of how you'd fix the mistake on your solution, you do not have to redo the whole question)	I got help/hints from teacher/peers, but was able to solve the rest on my own	I had to look at full solutions for process from an answer file/peers and was able to understand and learn from them	I had trouble in understanding and didn't want to just copy someone else's answer (need to seek out help about this one)

DAY	TOPIC	HW ASSIGNED	TOTAL
1	Vocabulary	http://mrsk.ca/AP/n5.1secondaryTrigRatios.pdf 5i,ii,iii,iv,8a,b,11a,b,12,15,16a,b,c	/13
2	Rotational Trig	http://mrsk.ca/11U/PRACTICEcoterminalPredictSign.pdf 1,2,3,4,9,10,11,12,25,26,27,28,29,30,31,32	/16
3	Special Triangles	http://mrsk.ca/AP/PRACTICESpecialTriangles.pdf 1,2,3,7,9,10,11,12,13,15,17,19,21,22,23,24,25,26,27	/19
4	Find Ratios + pts	http://mrsk.ca/11U/PRACTICEforQuiz.pdf 1,2,3,4,5,6,7,8,9,10 http://mrsk.ca/AP/RotTrigFindPoints.pdf 1,2,3,4,19,20,23,24	/10 /8
5	Find angles	http://mrsk.ca/11U/PRACTICEforQuiz.pdf 11,12,13,14,15,16,17,18,19,20	
6		http://mrsk.ca/11U/PRACTICEacuteObtuseReflex.pdf 1a,b,c,d,2c,3c,4c,5a,b,c,d	/10
7	Trig Identities	http://mrsk.ca/AP/PRECALCtrigId.pdf 1b,c,f,h,2b,d,e,g,h,i,j,k,l,r,t,v	/16
8	Ambiguous Case	http://mrsk.ca/AP/AmbiguousCase.pdf 1,2,3,4,5,6,7,8	/8
9		http://mrsk.ca/AP/PRACTICEambiguousCaseDraw+WithCosine.pdf 1,2,3,4,5,6,7,8	/8
10	3D Triangles	http://mrsk.ca/AP/n5.8trigWith3D.pdf 1,2a,b,3a,b,c,d,4a,b,6,10,11	/12




	I NOW KNOW/I NEED TO KNOW
	WHAT WENT WELL
	EVEN BETTER IF:

UNIT 6 – SINUSOIDAL FUNCTIONS – MCR3U1

LEGEND

I got it perfect on the first try	I made a mistake, but understand how to fix it (make a note of how you'd fix the mistake on your solution, you do not have to redo the whole question)	I got help/hints from teacher/peers, but was able to solve the rest on my own	I had to look at full solutions for process from an answer file/peers and was able to understand and learn from them	I had trouble in understanding and didn't want to just copy someone else's answer (need to seek out help about this one)

DAY	TOPIC	HW ASSIGNED	TOTAL
1	Definitions	http://mrsk.ca/AP/gr11uTextbookCh6.1.pdf 2a,b,c,d,3a,b,c,d,e,f,g,4a,b,c,d,e,f,5a,b,c,d,e,f	/23
2	Parent Shapes	http://mrsk.ca/AP/gr11uTextbookCh6.1.pdf 6a,b,c,d,7a,b,c,d,e,f,g,h,8a,b,c,d,e,f,g,9,11	/21
3	Transformations	http://mrsk.ca/AP/PRACTICEperiodicSinusoidalTransf.pdf 1,2,3,4a,b,5,6,7,8,9,10,11	/12
4	Find Equations	http://mrsk.ca/11U/PRACTICEeqtnSinCosGraphs.pdf 1,2,3,4,5,6	/6
5	Problems	http://mrsk.ca/11U/PRACTICEmodelSinusoidals.pdf 1a,b,c,d,e,2a,b,c,d,3a,b,c,d	/13
6		http://mrsk.ca/11U/PRACTICEmodelSinusoidals.pdf 4a,b,5a,b,c,6a,b,c,d,7a,b,c,d	/13
7		http://mrsk.ca/AP/n6.7sinusoidalProblems.pdf 2a,b,c,d,e,f,3,8a,b,c,d,9a,b,c,13a,b,c,d	/18

	I NOW KNOW/I NEED TO KNOW
	WHAT WENT WELL
	EVEN BETTER IF:

UNIT 7 – DISCRETE FUNCTIONS & FINANCE – MCR3U1

LEGEND

I got it perfect on the first try	I made a mistake, but understand how to fix it (make a note of how you'd fix the mistake on your solution, you do not have to redo the whole question)	I got help/hints from teacher/peers, but was able to solve the rest on my own	I had to look at full solutions for process from an answer file/peers and was able to understand and learn from them	I had trouble in understanding and didn't want to just copy someone else's answer (need to seek out help about this one)

DAY	TOPIC	HW ASSIGNED	TOTAL
1	Binomial Expansion with Pascal Tri	http://mrsk.ca/11U/PRACTICEbinomialExpansion.pdf 1,5,11,15,18,21,22,23,24	/9
2	Notation	http://mrsk.ca/AP/MathAidSigma.pdf 1,3,5,7,9 http://mrsk.ca/11U/PRACTICEcompareArithGeo.pdf 11,13,16,18,21,22,23,25	/5 /8
3	Find patterns	http://mrsk.ca/AP/SigmaNotation+PRACTICE.pdf E1,2,3,4,5,6,7,8,A1,3,6,B1,2,C1,2,D1,2	/17
4	Sequences	http://mrsk.ca/11U/PRACTICEexplicitRecursiveFindEqtn.pdf 1,2,3,4,5,6 http://mrsk.ca/AP/MathAidExplicitRecursive.pdf 1,2,3,4,5,6	/6 /6
5		http://mrsk.ca/11U/PRACTICEseqWordProb.pdf 1,2,3,4,5,6,7,8,9,10,11,12,13	/13
6	Series	http://mrsk.ca/11U/PRACTICESeriesWordProb.pdf 1,2,3,4,5,6,7,8,9,10,11,12	/12
7		http://mrsk.ca/AP/MCseqSeries.pdf 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19	/19
8	Simple and Compound Interest	http://mrsk.ca/AP/PRACTICESimpleCompound.pdf 1,2,3,5,6,8,9,10a,b	/9
9		http://mrsk.ca/AP/PRACTICEfinanceContComp.pdf 1,2,3,4,5,6,7,8,9,10	/10
10	Present and Future values of annuities	http://mrsk.ca/AP/PRACTICEannuityTimelines.pdf 1,2,3,4,5,6,7,8	/8
11		http://mrsk.ca/AP/n8.4futureValAnnuities.pdf 4,6a,b,8,9a,b http://mrsk.ca/AP/n8.5presentValAnnuities.pdf 4,6a,b,8a,b,c,11a,b	/6 /8
12	Mix Finance Practice	http://mrsk.ca/AP/PRACTICESimpleCompoundYieldFVPV.pdf 1,2,3,4,5,6,7,8,9,10,11,12	/12