

UNIT 1 – LINEAR SYSTEMS – MPM2D1




NAME: _____

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 | Linear Relations (gr9 review) | http://mrsk.ca/11U/linearRelations.pdf 1,2abc,3abc,4,5abcdefgijkl,6abc,7ab,8ab,9ab,10abcd 11abcdef | /39 |
| 2 | Solve Linear Systems -by graphing | http://mrsk.ca/AP/PRACTICEgraphingPOI.pdf page1/2 – 1abcd,2abcd http://mrsk.ca/AP/1.1translate&graphing.pdf 11abcdef,13abcd | /18 |
| 3 | -by substitution | http://mrsk.ca/AP/1.2substitution.pdf 4abcde,7abcd,8abc,9ab,10,11,12 | /17 |
| 4 | -by elimination | http://mrsk.ca/AP/1.4elimination.pdf 7abcd,8ab,9ab,12ab,14ab,15,16ab,18 | /16 |
| 5 | Analyze Solutions | http://mrsk.ca/11U/inSysGraphSubElim.pdf 4,5,6,11,12,13,16,17,18,19 | /10 |
| 6 | Problem Solving | http://mrsk.ca/AP/PRACTICEProbSolve.pdf 1,2,3,4,5,6,7,8 | /8 |
| 7 | | http://mrsk.ca/10D/TABlinSysWordProbMotion.pdf 1,2,3,4,5,6,7 http://mrsk.ca/10D/TLLinSysWordProb.pdf A – 1,2,3 B – 1,2,3 C – 1,2,3 | /7 /9 |
| EXTRA? | Make a list of any questions you did over and above the list given, like review questions | | |

SELF-ASSESS

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

UNIT 2 – ALGEBRA – MPM2D 1




NAME: _____

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 | Simplify Polynomials | http://mrsk.ca/AP/5.1Foil.pdf 6a,b,c,d,7a,b,c,8c,d,e,f,10a,b,c,d,e,11just a) for i,ii,iii, 16a,b | /21 |
| 2 | | http://mrsk.ca/AP/5.2specialProductsExpand.pdf 4a,b,c,d, 6a,b,c,d,7a,b,c,d, 8,9a,b,c,11a,b,c | /21 |
| 3 | Factoring Polynomials -gcf -grouping | http://mrsk.ca/AP/factorGCFgrouping.pdf page1 – 5,6,11,12,15,16,17,18, page2 – 7a,b,c,8a,b page3/4 – 9,10,11,12,23,24,25,26 | /21 |
| 4 | -simple trinomials -complex trinomials | http://mrsk.ca/AP/FactorTrinomials.pdf page1 – 1,2,3,4,13,14,15,16,17,18 page2 – 3,4,5,6,19,20 | /16 |
| 5 | -diff of sq -perfect sq trinomial -diff of cubes -sum of cubes | http://mrsk.ca/AP/FactoringSpecialCasesDiffOfSq.pdf 1,2,3,4,11,12,13,14,21,22 http://mrsk.ca/12U/PRACTICEfactorCubes.pdf 1,3,11,12,13,22 | /10 /6 |
| 6 | -mix factoring | http://mrsk.ca/AP/PRACTICEmixFactoring.pdf page2 – 31,32,34,41(factor further than sol), 42,43,44,45,48,49,50 page3 – 15,16,22,32,47,48,49 | /18 |
| 7 | Complete the Square | http://mrsk.ca/AP/CompleteSquare_Solve.pdf no fractions 1,2,4,5,7,8,10,11 | /8 |
| 8 | | http://mrsk.ca/AP/CompleteSquare_Solve.pdf with fractions 3,6,9,12,13,14,15 | /7 |
| EXTRA? | Make a list of any questions you did over and above the list given, like review questions | | |

SELF-ASSESS

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UNIT 3 – QUADRATICS – MPM2D1




NAME: _____

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 | Nonlinear Relations | http://mrsk.ca/10D/TABquadDifferentRelations.pdf 1a,b,c,d,e,f,g,h,i,j,k,l,2a,b,c,3a,b,c,4a,b,5a,b,c,6a,b,7a,b,8a,b,c | /30 |
| 2 | Transformations | http://mrsk.ca/11UC/EXTRAchartTrasfStandGiven.pdf 1,2,3,4,5,6,7 | /7 |
| 3 | Different forms | http://mrsk.ca/AP/PRACTICEdiffForms.pdf 1a,b,c,d,e,2a,b,3a,b,c,d,e,f,g,h,i,j,k,l,4a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p 5a,b,c,d,6a,b,c,d | /43 |
| 4 | Find Equations | http://mrsk.ca/10D/PRACTICEfindQuadEqtn.pdf 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15 | /10 |
| 5 | Graphs | http://mrsk.ca/10D/PRACTICEvertexForm.pdf 1,2,3,4,5,6 (do not count i,ii,iii separately) http://mrsk.ca/10D/PRACTICEfactoredStandardForms.pdf 1a,b,c,2a,b,3i),ii), 4i),ii),iii) (do not count abc... separately) | /16 |
| 6 | Solve Quadratics | http://mrsk.ca/10D/PRACTICESolvingQuadratics.pdf 1,2,3,4 using factoring 9,10,11,12 using completing the square DAY7 - 5,6,7,8 using quadratic formula | /8 /4 |
| 7 | | http://mrsk.ca/AP/6.4quadraticFormula.pdf more using quadratic formula 1d,e,f,2a,b,c,3a,b,c,9a,b,c,11 | /13 |
| 8 | # of solutions | http://mrsk.ca/10D/PRACTICEnumberOfZeros.pdf 1,2,3,4,5,6,9,10,11,12,13 | /12 |
| 9 | Word Problems | http://mrsk.ca/10D/PRACTICEQuadWordProbWithEqtn.pdf 1a,b,2a,b,6a,b,c,7a,b,c,d,e,f | /13 |
| 10 | | http://mrsk.ca/11U/PRACTICEquadProbMaxMin.pdf 3,4,5,6,7,8,12,13 | /8 |
| 11 | | http://mrsk.ca/10D/PRACTICEquadWordProbNoEqtn.pdf 1,2,5,13,14,15,19,22,23,29 | /10 |
| EXTRA? | Make a list of any questions you did over and above the list given, like review questions | | |

SELF-ASSESS

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|  | EVEN BETTER IF: |

UNIT 4 – GEOMETRY – MPM2D 1




NAME: _____

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 | Midpoint & Distance | http://mrsk.ca/10D/PRACTICEdistanceMidpt.pdf 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16 | /16 |
| | | http://mrsk.ca/AP/3.2verifyProperties.pdf 4a,b,7a,b,c,d,9a,b,c,d,10a,b,c,d | /14 |
| 2 | Circles | http://mrsk.ca/AP/PRACTICEcirclesNotAtOrigin.pdf 1,2,3,4,5,6,7,8,9,10,11,12,13,14 | /14 |
| | | http://mrsk.ca/AP/2.4circles.pdf 7a,b,8a,b,9a,b,c,d,e,13a,b,c,d,e,f,15,17a,b,c | /19 |
| 3 | Lines | http://mrsk.ca/10D/PracticeLINES1.pdf 1g,h,2g,h,3f,g,4e,f,5d,h,6c,d | /12 |
| | | http://mrsk.ca/10D/PracticeLINES2.pdf 5,6,7,8,10,11,12,14 | /8 |
| 4 | Applications | http://mrsk.ca/AP/2.3applyMidpointLength.pdf 3a,b,6,16,20a,b,c,d,21a,b,c | /11 |
| | | http://mrsk.ca/10D/TABgeomShortestDist.pdf 1,2,3,4 | /4 |
| EXTRA? | Make a list of any questions you did over and above the list given, like review questions | | |

SELF-ASSESS

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|-------------------------------------------------------------------------------------|----------------------------------|
|  | I NOW KNOW/I NEED TO KNOW |
|  | WHAT WENT WELL |
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UNIT 5 – TRIGONOMETRY – MPM2D1




NAME: _____

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 | Congruent Triangles | http://mrsk.ca/10D/CongruentTriProofs.pdf 1,2,3,4,5,6,7,8,9,10,11,12 | /12 |
| 2 | Similar Triangles | http://www.mrsk.ca/AP/7.2solveSimilarTri.pdf 1a,b,c,5a,b,7a,b,9,11,12a,b,c,d,16,19 | /15 |
| 3 | SOH CAH TOA | http://mrsk.ca/10D/TLLsohCahToa+WordProb.pdf 1a,c,2a,f,3a,e,4a,e,5,6,7,8,9,10,11 | /15 |
| 4 | | http://mrsk.ca/10D/TABsohCahToaMultipleTriangles.pdf 1a,b,c,d,e,2,3,4,5 | /9 |
| 5 | Sine & Cosine Laws | http://www.mrsk.ca/AP/8.1sineLaw.pdf 2a,b,4a,b,6a,b,9a,b,10,13,15 | /11 |
| 6 | | http://www.mrsk.ca/AP/8.2-3cosineLaw.pdf page1/2 – 3a,b,5a,b,8a,b page4/5 – 2a,b,c,6a,b,9 | /12 |
| 7 | Applications | http://www.mrsk.ca/AP/PRACTICEdrawing.pdf A,B,F,G,K,L,P,Q,U,V,Z,AA,EE,FF,JJ,KK,OO,PP TT,UU,VV,WW,XX,YY,ZZ,AAA | /26 |
| 8 | Bearings | http://mrsk.ca/AP/PRACTICEbearing.pdf 2,4,6,8,10,12,14,16 | /8 |
| | Hands on Activity? | | |
| EXTRA? | Make a list of any questions you did over and above the list given, like review questions | | |

SELF-ASSESS

| | |
|-------------------------------------------------------------------------------------|------------------------------------|
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|  | WHAT WENT WELL |
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