

	Standards	Goals As a result of this lesson the student will be able to:	Instructional Strategies What the teacher will do to ensure the student meets the goals:	Activities The student will:	Homework & Assessment Student achievement will be measured by:
Monday	IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).	<ol style="list-style-type: none"> <i>Polynomial functions. Factor polynomials. Determine if $(x - a)$ is a factor of $P(x)$. A.APR.1, A.APR.3, A.APR.5, A.CED.3, A.SSE.1, A.SSE.2, A.SSE.3, F.IF.4, F.IF.6, F.IF.7, N.CN.9.</i> <i>Review.</i> 	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review.</p> <p>ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. ➤ All missed weekly test problems may be re-done for additional test points. 	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <ol style="list-style-type: none"> Read & study section 3-4. Record 3 key words. Starting on p.177 do problems 1 – 15 ODD. Keep this work in your binder. If you did not complete weekly test q4-1, complete it now. If you did complete it, add test updates. COMPLETE AND TURN IN PROBLEM SOLVING Q4-1. 	<ol style="list-style-type: none"> Read & study section 3-4. Record 3 key words. Starting on p.177 do problems 1 – 15 ODD. Keep this work in your binder. If you did not complete weekly test q4-1, complete it now. If you did complete it, add test updates. COMPLETE AND TURN IN PROBLEM SOLVING Q4-1. <p>Observation Class work Homework Worksheets</p>

Tuesday	IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).	From above	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review.</p> <p>ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. ➤ All missed weekly test problems may be re-done for additional test points. 	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <ol style="list-style-type: none"> 1. Read & study section 3-4 AGAIN. Record 3 MORE key words. 2. Starting on p.177 do problems 2 – 16 even. 3. Complete exit slip. 	<ol style="list-style-type: none"> 4. Read & study section 3-4 AGAIN. Record 3 MORE key words. 5. Starting on p.177 do problems 2 – 16 even. 6. Complete exit slip. <p>Observation Class work Homework Worksheets</p>
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Wednesday	IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).	From above	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review.</p> <p>ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. ➤ All missed weekly test problems may be re-done for additional test points. 	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <p>Complete weekly assessment practice problems.</p>	<p><u>Non-Fiction Writing Prompt</u></p> <p>1. Journal: Explain how to determine if a given $(x - a)$ is a factor of a given polynomial.</p> <p>Observation Class work Homework Worksheets</p>
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Thursday	<p>IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).</p>	<p>From above</p>	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review. ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. ➤ All missed weekly test problems may be re-done for additional test points. 	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work. Complete weekly assessment.</p>	<p>Complete weekly assessment. Written Quiz/Test Objective test (last week of each quarter)</p>
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Friday	IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).	From above	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review.</p> <p>ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. ➤ All missed weekly test problems may be re-done for additional test points. 	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <p>Completely re-do missed/incomplete assessment problems.</p>	<p>Completely re-do missed/incomplete assessment problems. Complete all problems on problem solving sheet.</p> <p>Test Corrections/Updates Problem Solving</p>
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* All plans are subject to change. Student progress will be monitored and adjustments will be made.