

Name: _____

Hour: _____

Discrete Math

Unit 2 Homework Log

This sheet will be collected on test days each chapter in order to earn points for homework for the chapter. DO NOT LOSE THIS SHEET and DO NOT THROW AWAY HOMEWORK ASSIGNMENTS!

Learning Targets	Rate Yourself	Checked In?
<p>2.1 – Addition and Subtraction of Matrices</p> <p>I can:</p> <ul style="list-style-type: none"> • Use matrix terminology and definitions. • Find the sum and difference of two matrices. • Use matrices to model real-world situations. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	Homework: Pages 1-3
<p>2.2 – Multiplying Matrices</p> <p>I can:</p> <ul style="list-style-type: none"> • Find scalar multiples of matrices. • Find the product of two matrices. • Use matrices to model real-world situations. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	Homework: Pages 3-5
<p>2.3 – Transpose and Inverse Matrices</p> <p>I can:</p> <ul style="list-style-type: none"> • Find transpose matrices. • Find the product of two matrices to determine if they are inverses. • Find the inverse of a matrix. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	Homework: Pages 5-6

<p>2.4 – Communication Matrices and Networks</p> <p>I can:</p> <ul style="list-style-type: none"> Solve communication network problems using matrices. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	<p>Homework: Pages 7-8</p>
<p>2.5 – Transition Matrices</p> <p>I can:</p> <ul style="list-style-type: none"> Make predictions using powers of matrices. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	<p>Homework: Page 9</p>
<p>2.6 – Population Growth: The Leslie Model – Part 1</p> <p>I can:</p> <ul style="list-style-type: none"> Use matrices (the Leslie model) to determine the growth of a population. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	<p>Homework: Pages 10-12</p>
<p>2.7 – Population Growth: The Leslie Model – Part 2</p> <p>I can:</p> <ul style="list-style-type: none"> Calculate population growth using a Leslie Matrix. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	<p>Homework: Pages 13-14</p>