

Name: _____

Hour: _____

Discrete Math

Unit 5 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>5.1 – Probability and Odds</p> <p>I can:</p> <ul style="list-style-type: none"> Find the probability of an event Find the odds for the success and failure of an event. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	Homework: Pages 1-2
<p>5.2 – Probabilities of Compound Events</p> <p>I can:</p> <ul style="list-style-type: none"> Find the probability of independent and depended events. Identify mutually exclusive events. Find the probability of mutually exclusive and inclusive events. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	Homework: Pages 3-4
<p>5.3 – Conditional Probability</p> <p>I can:</p> <ul style="list-style-type: none"> Find the probability of an event given the occurrence of another event. 	<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>5.4 – Binomial Theorem and Probability</p> <p>I can:</p> <ul style="list-style-type: none"> • Find the probability of an event by using the Binomial Theorem. 	<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>5.5 – Expected Value</p> <p>I can:</p> <ul style="list-style-type: none"> • Find expected value in situations involving gains and losses. • Determine whether a game is fair. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	<p>Homework: Pages 9-10</p>