

Name \_\_\_\_\_

Date \_\_\_\_\_

## Unit 7: Probability and Discrete Math

Skills	I can do this on my own and explain how it works. (Secure)	I can do this on my own. (Developing)	I can do this if I have help or look at an example. (Beginning)	Explanation/ Examples/ Notes
I can solve fractions of a fractions problems				<ul style="list-style-type: none"> <li>• <math>\frac{1}{2}</math> of <math>\frac{1}{4}</math></li> <li>• Unit 7 Review Problem 1</li> </ul>
I can solve and graph solutions for inequalities.				<ul style="list-style-type: none"> <li>• Math Box 7.1 #4</li> <li>• Math Box 7.3 #4</li> <li>• Math Box 7.5 #3</li> <li>• Math Box 7.7 #2</li> </ul>
I can construct and interpret Venn diagrams.				<ul style="list-style-type: none"> <li>• Study Link 7.6</li> <li>• Math Journal Page 264 and 265</li> <li>• Unit 7 Review Problem 6</li> </ul>
I can calculate probability in simple situations.				<ul style="list-style-type: none"> <li>• Unit 7 Review # 3, 4, 5</li> </ul>
I can understand and use probability tree diagrams to solve problems.				<ul style="list-style-type: none"> <li>• Study Link 7.4 and 7.5</li> <li>• Unit 7 Review # 2</li> </ul>
I can use the below vocabulary terms. <ul style="list-style-type: none"> <li>- equally likely</li> <li>- expected outcomes</li> <li>- event</li> <li>- fair vs. unfair game</li> <li>- favorable outcome</li> <li>- outcomes</li> <li>- possible outcomes</li> <li>- probability</li> <li>- random number</li> <li>- simulate</li> <li>- tree diagram</li> <li>- Venn diagram</li> </ul>				