

Algebra 1, Learning Log

Name: _____

Ch. 6		<u>Big Idea:</u> Probabilities and Odds	<u>Enduring Understanding:</u> The chances of a particular event occurring can be predicted using a simple ratio.	<u>Enduring Question:</u> What are the chances of my guessing correctly on the UBSCT?	
Day	Title	Concept	Learning Targets (What should I know, be able to do, what attitude should I have?)	How am I doing? <input checked="" type="checkbox"/> Got it right <input checked="" type="checkbox"/> Not right yet	Assessments/Learning Activities
1	6.1	Predicting Probabilities	a. I understand that the chances of a particular event occurring can be predicted using a simple ratio between 0 and 1. b. I understand the probability of a sure event is 1 and the probability of an impossible event is 0. c. I can calculate simple probabilities.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6.1, p. 338: 1-12 p. 382: 14 (a, b, & c only)
2	6.2	Experimental Probability	a. I understand that experimental probability is observed, not predicted. b. I understand that we may model probability situations using experiments. c. I able to conduct probability experiments and compare their results with predicted probability. d. I understand that the more frequent an event occurs, the more likely its experimental probability will match its predicted probability.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Lab, Scoobability or Tossing Pennies 6.2, p. 356: 4, 6, 7, 10, 12, 13 p. 380: 10 (a, b, & e only) p. 383: 19 (a, b, & c only)
Quiz 6.1-6.2		Score: ____ Poss. ____	What do I need help with?		