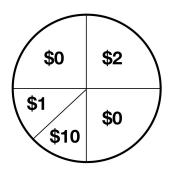
Carnival Game Tycoon Lecture Notes: Lesson 5 Name:						
Delta		STEM Explorer				
ı.	Expect	ted Values				
	A.	Defined: Theof ea of that outcome.	ach value of ead	of a game is ch outcome and the	sum of all of correspondir	the ng probability
	В.	Formula:are accounted for			until	outcomes
			of t	the outcome _of the outcome		
	C.	Application to Gar	nes:			
				lue is important for	planning	

2. Example "Spinner Game"



3. Use of _____

Outcomes	
Probabilities	

4. Solving for E (Expected Value):

5. _____ of the Expected Value #: In this scenario, the Expected Value of ____ means that you can ____ to win on average \$.875 per _____. This is a ____ game for the player and a ____ game for the house.