Name _____ **Handout 2**

You have a savings goal of a new video game. The price of the game is $50.00. You already have $10.00 in your savings account. Let's see how long it will take to save $50.00 if you put **all** your money into your bank savings account that earns compound interest.

	Save	**Amount**	**Total**
Month 1	Save	$10.00	$10.00
Month 2	Save		
Interest earned	Save	$1.00	
Month 3	Save		
Month 4	Save		
Compound interest earned	Save	$2.00	
Month 5	Save		
Month 6	Save		
Compound interest earned	Save	$3.00	
Month 7	Save		
Month 8	Save		
Compound interest earned	Save	$4.00	
Month 9	Save		
Month 10	Save		

When you saved all of your money, how many months did it take for you to save $50.00? _____

What helped you reach your goal faster? _____