Wiggins Corporation utilizes an accounting software package that is capable of producing a detailed aging of outstanding accounts receivable. Following is the aging schedule as of December 31, 20X2.

Spreadsheet						
			fx			
	A	В	С	D	E	
1	Age	Amount Outstanding				
2	0 to 30 days	\$1,200,000				
3	31 to 60 days	700,000				
4	61 to 120 days	200,000				
5	Over 120 days	25,000				
6						

Casper Wiggins has owned and operated Wiggins Corporation for many years and has a very good sense of the probability of collection of outstanding receivables, based on an aging analysis. The following table reveals the likelihood of collection:

Spreadsheet						
			fx			
	A	В	С	D	Е	
1	Age	Probability of Collection				
2	0 to 30 days	98%				
3	31 to 60 days	90%				
4	61 to 120 days	75%				
5	Over 120 days	50%				
6						

- (a) Prepare an aging analysis, and show how accounts receivable and the related allowance for uncollectibles should appear on the balance sheet at December 31.
- (b) Prepare the necessary journal entry to update the allowance for uncollectibles, assuming the balance prior to preparing the aging was a \$15,000 credit.
- (c) Prepare the necessary journal entry to update the allowance for uncollectibles, assuming the balance prior to preparing the aging was a \$5,000 debit. How could the allowance account have contained a debit balance?