

	Real Answer	#(%) of Class (n=41)		
		Correct	Over	Under
X Total =	20			
X Pos	14 (70%)	0 (0%)	7(17%)	34(83%)
X Neg	6 (30%)	5(12%)	20(49%)	16(39%)
Q Total =	10			
Q Pos	7 (70%)	4(10%)	18(44%)	19(46%)
Q Neg	3 (30%)	3(7%)	28(68%)	10(24%)

The illusory correlation is illustrated on the previous slide by the larger percentage of the class overestimating the number of times Q was paired with negative words (68%) compared to the percentage of people in the class who overestimated the number of times X was paired with negative words (49%). Thus there was a tendency for a majority of the class to over estimate the association between being a Q and having negative characteristics.