Name_____

Use the method of superposition to find the values of v_{R2} and v_{R6} in the circuit at right.

 $V_{R2} =$

	R_1 30Ω		7.5 A	$ \stackrel{R_5}{\sim}$ $\stackrel{\sim}{\sim}$ $\stackrel{\sim}{\sim}$)
V _S +	$R_2 \lesssim 60 \Omega \lesssim$	+	$R_4 $	$R_6 \lesssim 25 \Omega \lesssim$	> ' > '

 $v_{R6} =$ _____