

Solution-01

	Old Ratio	New Ratio	Sacrificing/Gaining Ratio	
Om	$\frac{1}{2}$	$\frac{4}{7}$	$\frac{7-8}{14} = \frac{-1}{14}$	Gain
Shyam	$\frac{1}{2}$	$\frac{3}{7}$	$\frac{7-6}{14} = \frac{1}{14}$	Sacrifice

