

SUVA SANGAM COLLEGE**YEAR 9****MATHEMATICS****WORKSHEET 10**

Strand 4:	MEASUREMENT
Sub-strand:	Money
Content learning outcome	Recognize and work out ratios, proportions, percentages and rates. Use examples from real life situations.

Questions

No	Concept in brief: Simplify ratios. Find missing values in equivalent ratios.
1.	Express $\frac{24}{16}$ in the simplest ratio.
2.	In a year 9 class there are 18 girls and 22 boys. Find the ratio of: (i) girls to boys (ii) boys to girls.
3.	Find x in each case. (i) $2:5 = x : 20$ (ii) $9: x = 45:35$