

Sangam SKM College –Nadi

Year 9

Mathematics

Worksheet 4

QUESTIONS

1. Solve these equations

(i) $x + 5 = 12$

(ii) $2y - 3 = 9$

(iii) $6y - 8 = 10$

2. Fill in the blanks of the crossword puzzle to make the mathematical equations true.

12	+		=	36					
		÷		÷				+	
	-		=	4				23	
x		=		=		÷		=	
		6			x	5	=		
=						=			
56		20	-		=	11		3	
		+		x				x	
84	÷		=					13	
		=		=				=	
				63	-		=		

3. Simplify the following expression

(i) $3t - 8t$

(ii) $7u \times 3v$

(iii) $8t^2 - 15t^2 + 2t^2$