



SACRED HEART SCHOOL

Maharana Pratap Chowk, Jhumri Telaiya, Koderma

Website: <http://www.sacredheartkoderma.org/>

MATHS

Class – VIII

$$15. \frac{3(y-5)}{4} - 4y = 3 - \frac{(y-3)}{2}$$

$$16. \frac{8x-3}{3x} = 2$$

$$17. \frac{9x}{7-6x} = 15$$

$$18. \frac{3x}{5x+2} = -4$$

$$19. \frac{6y-5}{2y} = \frac{7}{9}$$

$$20. \frac{2-9z}{17-4z} = \frac{4}{5}$$

$$21. \frac{4x+7}{9-3x} = \frac{1}{4}$$

$$22. \frac{7y+4}{y+2} = \frac{-4}{3}$$

$$23. \frac{15(2-y) - 5(y+6)}{1-3y} = 10$$

$$24. \frac{2x - (7-5x)}{9x - (3+4x)} = \frac{7}{6}$$

$$25. m - \frac{(m-1)}{2} = 1 - \frac{(m-2)}{3}$$

$$26. \frac{3x+5}{4x+2} = \frac{3x+4}{4x+7}$$

$$27. \frac{9x-7}{3x+5} = \frac{3x-4}{x+6}$$

$$28. \frac{2-7x}{1-5x} = \frac{3+7x}{4+5x}$$

