

Sangam Skm College- Nadi

Year 10

Mathematics

Worksheet 5

Questions:

1. Simplify the following:

(a) $x^0 + (2x)^0 + 3x^0$

(b) $\frac{12xy^2}{2xy} \div \frac{3}{x^2y}$

2. Solve the following inequality:

$$2b + 3 < 10$$

3. Solve the equation $(y + 1)^2 = 4$