

Reading assignment 3

John

Friday 29th March, 2019

Question 1. $1 + 1 = ?$

Solution. The answer is 2.

□

Question 5. Prove that $(a + b)^2 = a^2 + 2ab + b^2$.

Proof. $(a + b)^2 = (a + b) \cdot (a + b) = a^2 + ba + ab + b^2 = a^2 + 2ab + b^2$ □