

Mathematics for Jss One

1. Convert 37ten to binary number (a) 101110 (b) 100101 (c) 1110000 (d) 100100
2. What is the value of $-15 - 7 + 10$ (a) 12 (b) 18 (c) -22 (d) 12
3. The number which is 10 less than x is ___(a) $10 + x$ (b) $x - 10$ (c) $10 - x$ (d), 10

Simplify the following

- (a) $2(4b + 6c)$
- (b) $(r - 2s) - (4r + 6s)$
- C) $-2t - (3t - 3u)$