



Sabaragamuwa Provincial Department of Education – Weekly School

Grade 10

Information & Communication Technology

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Competency Level 3.3. Converts Binary numbers to Decimal, Octal and Hexadecimal numbers and vice versa

1. Convert the following binary numbers into decimal numbers.
 - a. 1011_2
 - b. 10101_2
 - c. 11011_2
 - d. 111011_2
 - e. 11110_2
2. Convert the following decimal numbers into binary numbers.
 - a. 624
 - b. 36
 - c. 158
 - d. 36
 - e. 155