W.A Kalum Harshana

26656 (group A1, 22.2)

**Web Tutorial 11**

**Q1**. <?php

$x = 6;

$y = 4;

echo "Add = ". $x + $y."<br>";

echo "Sum = ". $x - $y."<br>";

echo "Mul = ". $x \* $y."<br>";

echo "Div = ". $x / $y."<br>";

?>

**Q3.** <?php

function calculateElectricityBill($units) {

if ($units <= 50) {

$bill = $units \* 3.50;

} elseif ($units <= 100) {

$bill = 50 \* 3.50 + ($units - 50) \* 4.00;

} elseif ($units <= 150) {

$bill = 50 \* 3.50 + 50 \* 4.00 + ($units - 100) \* 5.20;

} else {

$bill = 50 \* 3.50 + 50 \* 4.00 + 50 \* 5.20 + ($units - 150) \* 6.50;

}

return $bill;

}

$unitsConsumed = 120;

$billAmount = calculateElectricityBill($unitsConsumed);

echo "Units Consumed: $unitsConsumed\n";

echo "Electricity Bill: Rs. $billAmount\n";

?>

**Q4.** <?php

$fruits = array("Apple", "Banana", "Orange", "Mango");

foreach ($fruits as $fr) {

echo "{$fr} <br>";

}

?>