Web 11

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Q1)

<?php

// Task 1

$x = 6;

$y = 4;

// Perform operations

$sum = $x + $y;

$difference = $x - $y;

$product = $x \* $y;

$division = $x / $y;

// Display the results

echo "Sum: $sum<br>";

echo "Difference: $difference<br>";

echo "Product: $product<br>";

echo "Division: $division<br>";

?>

Q2)

<?php

// Task 2

echo "Count from 5 to 15:<br>";

for ($i = 5; $i <= 15; $i++) {

echo "$i ";

}

?>

Q3)

<?php

// Task 3

$units = 120; // Change the units as needed

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;

}

echo "Electricity Bill: Rs. " . number\_format($bill, 2);

?>

Q4)

<?php

// Task 4

$dayNumber = 3; // Change the dayNumber as needed

switch ($dayNumber) {

case 1:

echo "Monday";

break;

case 2:

echo "Tuesday";

break;

case 3:

echo "Wednesday";

break;

case 4:

echo "Thursday";

break;

case 5:

echo "Friday";

break;

case 6:

echo "Saturday";

break;

case 7:

echo "Sunday";

break;

default:

echo "Invalid number";

}

?>

Q5)

<?php

// Task 5

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

foreach ($fruits as $fruit) {

echo "$fruit<br>";

}

?>