INDIAN SCHOOL NIZWA - WORKSHEET

MULTIMEDIA AND WEB TECHNOLOGY
CH- 9 : FLOW OF CONTROL

Name: _____ Date:_____ Class: XII Sec: ___

1.	Which element is $sum[5] of the array num(20,30,40,25,35,60,70)? Ans:
2.	If an array $Ar=array(1,9,8,5,2); a) What is count($Ar)? b) What is $Ar[2]?

3.	Consider the following program code and tell how many times the loop will execute;
	<?PHP
	$x=5;$y=50;
	While ($x<=$y)
	{
	$y=$y/$x;
	$x=$x+5;
	}
	?>
	Ans:

4.	Analyse the following program segment and determine how many times the loop will be executed and what will be the output of the program segment?
	<?PHP
	$p=200;
	While(true)
	{
	if ($p<200)
	break;
	$p=$p-20;
	}
	echo $p;
	?>
	Ans:

5.	Rewrite the following program segment using the if…..else statement $comm=$sales>15000?$sales*5/100:0; Ans:

6.	How many times does the following loop get executed?
	$x=5;$y=35;
	While($x<=$y)
	{
	$x+=8;
	}
	Ans:

7.	What will be the value of A and B after execution of the following code;
	<?php
	$A=100;
	for($B=10;$B<=12;$B++)
	{
	$A+=$B;
	}echo "A:$A B:$B";
	?>
		Ans:

8.	Rewrite the following program code using an if statement.
	switch($C)
	{
	case 0 : $amt=$bill;
	Break;
	case 1: $amt=0.9*$bill;
	Break;
	case 2: $amt=.8*$bill;
	Break;
	default :
	$amt=$bill;
	}
		Ans:

9.	Rewrite the following program code using an switch statement.
	if ($d==1)
	$day="Delhi";
	elseif ($d==2)
	$day="Mumbai";
	elseif ($d==3)
	$day="Kolkata";
	else
	$day="Bangalore";
		Ans:

10	What will be the result stored in x after evaluating the following expression? $x=4; $x+=($x++) +(++$x)+$x Ans:	
11	What is the output of the following code in PHP? a) $x=10+20+"30"; b) $x="10"+20+30	Ans:

12	In the following example, what is the final value of y?
	for($x=0;$x<5;$x++)
	{
	If($x==4)
	Continue;
	$y+=$x;
	}
	Ans:	