

PROGRAMMING SUMMARY QUIZ₂

Name _____

Marking

Desk-check

21	
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Flow-Charts

18	
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Total

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1. Given the following computer program, write down the expected computer output. (5 marks)

```
PRINT "One thing at a time ;"  
PRINT "will it be ?"  
PRINT "And there were those "  
PRINT "who would always be"
```

2. Given the following computer program, write down the expected computer output. (5 marks)

```
year = 1998  
day = 22  
month = 9  
PRINT "The year is"; year  
PRINT "The month is"; month  
PRINT "The day is"; day
```

3. Given the following computer program, write down the expected computer output if the user were to use *10 as the input*, and again *1 as the input*. (6 marks)

```
INPUT "Pick a number ", numb%  
SELECT CASE numb%  
CASE IS >= 5  
    PRINT "Big Number"  
CASE 2 TO 4  
    PRINT "Small Number"  
CASE 1  
    PRINT "Very Small Number"  
END SELECT
```

4. Given the following computer program, write down the expected computer output. (5 marks)

```
X% = 2  
DO WHILE X% < 100  
    PRINT X%  
    X% = X% ^ 2  
LOOP
```

5. Draw a flow-chart to accurately represent the below SELECT CASE statement. (4 marks)

```

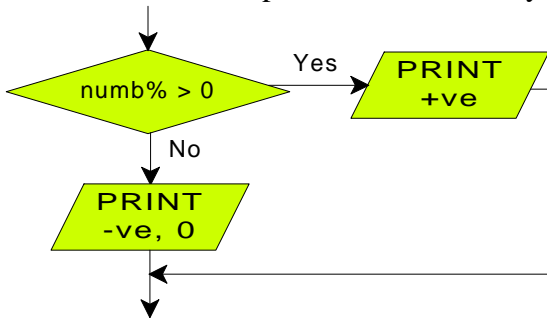
INPUT "Pick a number ", numb%
SELECT CASE numb%
CASE IS >= 5
PRINT "Big Number"
CASE 2 TO 4
PRINT "Small Number"
CASE 1
PRINT "Very Small Number"
END SELECT
    
```

6. Draw a flow-chart to accurately reflect the following code. (5 marks)

```

X% = 2
DO WHILE X% < 100
PRINT X%
X% = X% ^ 2
LOOP
    
```

7. Write sample code to accurately reflect the below flow-chart. (4 marks)



8. Write sample code to accurately reflect the below flow-chart (3 marks)

