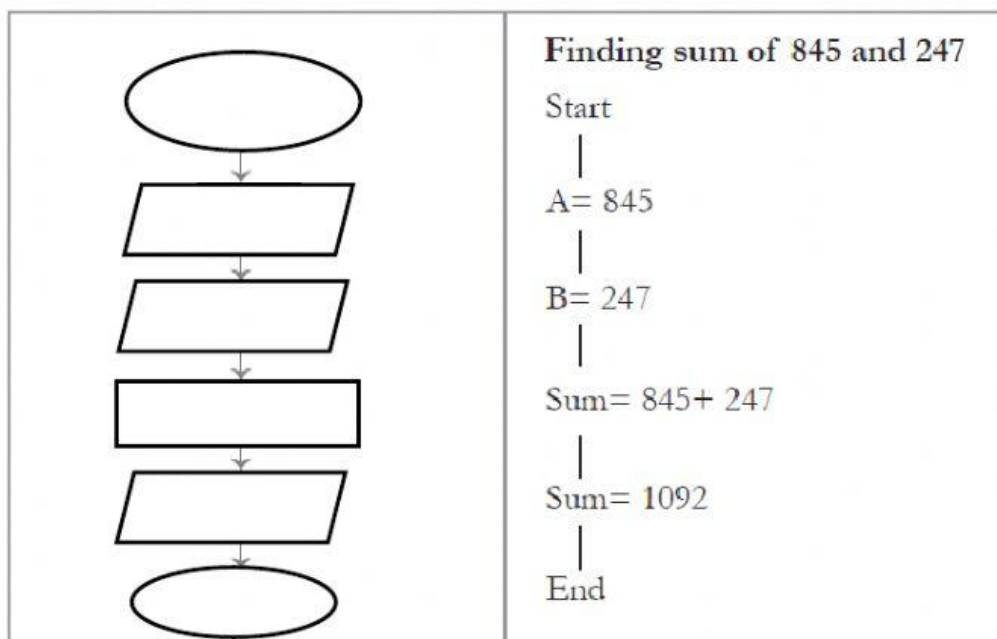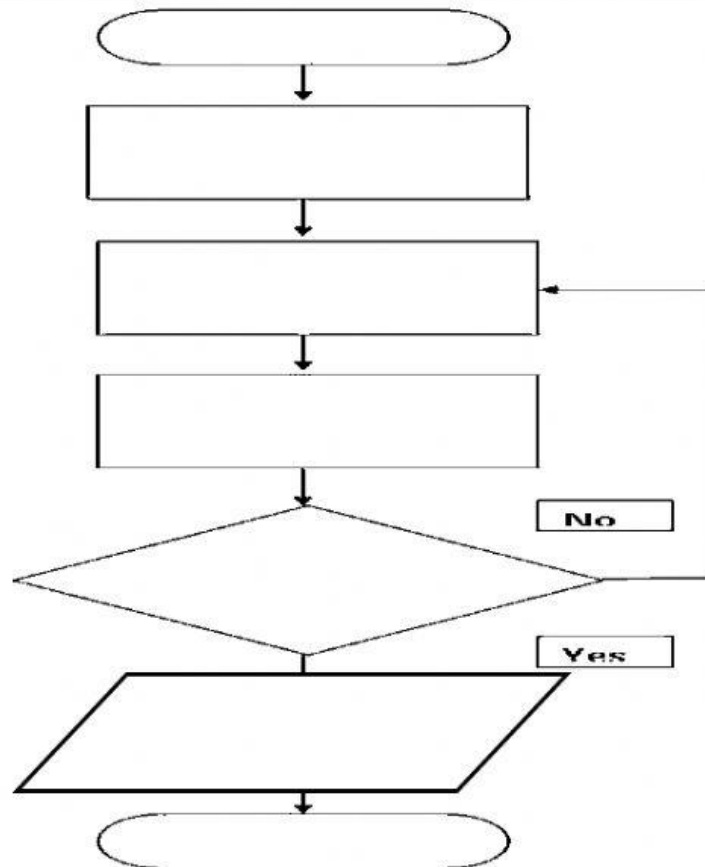Name:_____ Class and Section: M2/_____ Class No._____ Date:_____

PART IV: FLOWCHART

DIRECTION: Choose from the words listed in the box below and write/type it on its proper spot in the flowchart.

Input Data	Process	Decision	Start	End	Read A
or Output Data		Read B	Sum = A + B		Print Sum

Finding sum of 845 and 247

Start

|

A= 845

|

B= 247

|

Sum= 845+ 247

|

Sum= 1092

|

End

DIRECTION: Choose from the words listed in the box below and write/type it on its proper spot in the flowchart.

Throw the dice	Landed on snake head?	Move up the ladder
Slide down to the tail of the snake	You are the winner	End
Move the coin	Landed on the bottom of the ladder?	Start

Give dice to next player

Yes

No

Yes

No

Reached the last block of the game?

No

Yes

Snakes and ladders game with two players

Start
Throw the dice: the number indicated by dice is 3.
Move the coin: through 3 blocks on the board.
Landed on snake head?: No.
Landed on the bottom of the ladder?: Yes (See the snakes and ladders board given).
Move up the ladder: reached block 14 on the board.
Reached the last block of the game?: No.
Give dice to next player.
Enter the loop till the last block of the game is reached.
End