

Part I



A

B

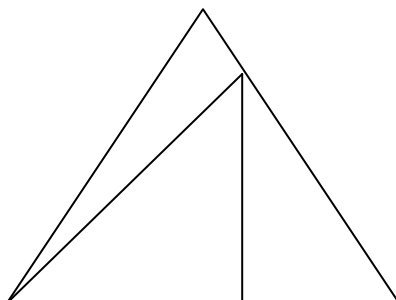
C

Box Z is next to Box A but not next to Box B.

How many boxes are there between Box Z and Box C?

Part II

How many triangles are formed in the figure below?



Part III

How many ways can you form the word "BRAIN" from the network shown below?

		A		
	R		I	
B		A		N
	R		I	
		A		

ANSWERS



A

B

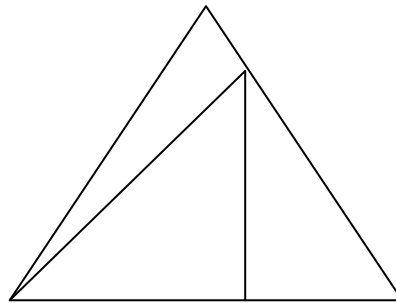
C

Box Z is next to Box A but not next to Box B.

How many boxes are there between Box Z and Box C?

Part I : 3

How many triangles are formed in the figure below?



Part II : 5

How many ways can you form the word "BRAIN" from the network shown below?

		A		
	R		I	
B		A		N
	R		I	
		A		

Part III : 6