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<u>Keepinc</u>	heo	althy – 2022 GO	CSE 21 st Biology (Combined Sci	ence B				
		/Paper_J260/01/ estion is about i							
(a)	What kind of pathogen causes flu?								
	Put a ring around the correct answer.								
	Bad	cteria	Fungus	Protist	Virus				
						[1]			
(b)	The flu vaccine contains a dead or inactive flu pathogen.								
	Explain why it is important that the flu pathogen in the vaccine is dead or inactive.								
						[1]			
(c)	(c) The statements explain how vaccination can help to protect against flu.								
	The	The statements are not in the correct order.							
	Α	A Antibodies stick to the flu antigens, labelling them for attack by white blood cells.							
	в	B Some white blood cells develop into memory cells.							
	с	C The immune system makes antibodies against the flu antigens.							
	D White blood cells recognise the flu antigens.								
	-	The constant is	- intersterd	-					

E The vaccine is injected.

Write the letters in the boxes to show the correct order of the statements.

[4]