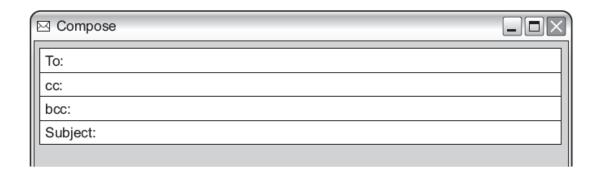
## Communication – 2023 ICT IGCSE 0417

1.	March/2023/Paper_0417/12/No.4(a) Young people use the internet for research and communication.			
	(a)	Search engines can be used to research information on the internet.		
		Describe three benefits of using a search engine to find information.		
		1		
		2		
		3		
			[3]	
		Palpacannia		
2	Mar	ch/2023/Paper 0417/12/No.12(b)		
۷.		ennis coach is creating a presentation to explain to teenagers the basics of playing tenni	is.	
	(b)	The designer needs to be aware of copyright legislation when creating the presentation.		
		Explain the need for copyright legislation.		
			[2]	

3.		/2023/Paper_0417/11/No.4(a, b)  Describe the purpose of a web browser.	
	. ,		
			[2]
	(b)	A company may use an intranet or an extranet.	
		Describe the differences between an intranet and an extranet.	
			[2]
			[4]
4.	June A c	/2023/Paper_0417/12/No.4 ompany uses an extranet.	
	(a)	Explain what is meant by an extranet.	
		***	[2]
	(b)	Describe the differences between the internet and an extranet.	
			[2]

## **5.** June/2023/Paper\_0417/13/No.10

A school secretary is composing an email. She will send the email to a teacher and will copy the headteacher into the message. She can either copy the headteacher in as cc or bcc.



(a)	Describe what is meant by cc and bcc.
	сс
	bcc
	C
	~~

(b)	A teacher is considering setting up either a forum or a blog for his class to help his students with their studies.				
	Describe the benefits of using a forum rather than a blog.				
	~~	[5]			
	Apara	[5]			