## The effects of using IT - 2021/20 IGCSE 0417

1.	Nov/2021/Paper_11/	No.2		
	Circle <b>two</b> jobs w introduction of com		decrease in employmen	at as a direct result of the
	Bus drivers	Car production workers	Delivery drivers for retail stores	Fishermen
	Payroll workers	Programmers	Teachers	Website designers [2]
2.			en. This could be a scree	n on a desktop computer, a
	use to minimise the	of computer screens, in the se health risks.	<b>X</b>	explain any strategies you
		VS SIGN		
	**			

## **3.** June/2021/Paper\_11/No.9

A company operates from 08:00 to 19:00, Monday to Friday. Full-time employees work a 40-hour week, starting at 09:00 and finishing work at 17:00.

For each of the times worked by an employee, write down the most appropriate working pattern.

•	case. of the times were all an empreyor, while the most appropriate werning patter.	• • • •
(a)	An employee works from 09:00 to 13:00, Monday to Friday.	
		[1]
(b)	An employee works from 09:00 to 19:00, Monday to Thursday.	
		[1]
(c)	The work of two employees combined is a 40-hour week; each work for two full days an half day.	d a
		[1]
(d)	An employee works a full 8-hour day but has negotiated with his employer to complete this some point between 08:00 and 19:00, each day.	s at
		[1]
	Palpa	

4.	June/2021/Paper_12/No.10				
	Describe the advantages, to both the company and employees, of changing work patterns due to the introduction of computers.				
			<b>9</b>		
	*93				
		<b>70</b> .			
		30	[6]		
5.	June/2021/Paper_13/No.2				
	Circle <b>two</b> jobs where there has been an increase in employment as a direct result of the introduction of computers.				
	Car production workers Cleaning staff	Delivery drivers for retail stores	Medical staff		
	Payroll workers Secretaries	Teachers	Website designers		
	***		[2]		

June/2021/Paper_13/No.15
Streaming movies and music is replacing downloading or purchasing a physical copy of the files.
Describe the advantages and disadvantages of streaming files rather than using other methods.
Palpa Caltillo III

6.

(a)	Describe, giving an example, what is meant by compressed hours.
	[3]
(b)	Describe, giving an example, what is meant by flexible working.
	[3]

The use of ICT in organisations has changed the way in which employees work.

**7.** Nov/2020/Paper\_13/No.10

## **8.** June/2020/Paper\_13/No.10

The modern home relies heavily on microprocessor-controlled devices. One of the benefits is that a worker is able to return home to a warm house having set the heater control to switch on at a certain time.

(a) Describe four benefits in terms of lifestyle changes that this has produced for the users of such devices.

2	
3	
4	
	·: Palpacain

[4]

6

(b)	The worker has set the heater control to switch on at 16:00 for two hours.	
	Explain how the microprocessor can operate the automatic heater to turn on and off at correct times.	the
		[C]
	Palpa	[6]