Candidate	Centre	Candidate
Name	Number	Number
		4



## **Entry Level**

734/01

# INFORMATION AND COMMUNICATION TECHNOLOGY

A.M. FRIDAY, 7 March 2008 1 Hour

T-1	•	
HX9	miner	only
11/14		OIII,

Total Marks	

#### INSTRUCTIONS TO CANDIDATES

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer all questions in the spaces provided in this booklet.

If you have difficulty in reading a question, put up your hand and the teacher-in-charge will read it to you.

#### INFORMATION FOR CANDIDATES

The number of marks is given in brackets at the end of each question or part-question.

### Answer all questions in the spaces provided.

	CDs	KEYBOARD	MOUSE	MICROCHIP
				information about his st
comput	er using a <b>I</b>	DATABASE.  s below write down for		Sthot could be used

(ii)

**3.** Tick  $(\mathcal{I})$  the correct box for the following items.

[6]

Item	Hardware	Software
Joystick		
Spreadsheet		
Graphics Package		
Sensor		
Database		
Light Pen		

(734-01) **Turn over.** 

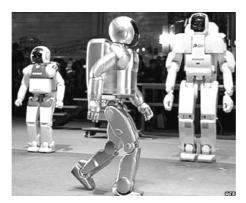
**4.** A building society keeps information on all its customers. It places this information in a computer database. Part of the database is shown below. [7]

Reference Number	Name	Address	Current Account	Motrgage
45266	J.S. Bach	34 The Rise	Yes	No
99542	J. Mozart	123 South Road	Yes	Yes
33131	J. Taylor	34 St. Johns	Yesssss	Yes
92334	C. King	78 Big Hill	No	Yes
66435	J. Johnson	The Rise	Yes	No

(a)	How many <b>RECORDS</b> are shown?
(b)	Name the <b>TEXT FIELDS</b>
	There is a mistake in the <b>CURRENT ACCOUNT</b> field.
(c)	How could this have occurred?
(d)	If the <b>REFERENCE NUMBER</b> is sorted into smallest first, what is the ADDRESS
	of the LAST house?

**5.** (a) Name the device shown below.





(b)	Name <b>two</b> (2) places where they could be used.	[2]
	(i)	
	(ii)	
(c)	Name <b>two</b> (2) advantages of using such a device.	[2]
	(i)	
	(ii)	

(734-01) **Turn over.** 

## **6.** Name the following devices shown below.

[6]













7. The following spreadsheet shows the money collected for a school in Africa by a school.

	A	В	С	D	E
1	Days	Raffle Tickets Sold	Biscuits Sold	Drinks Sold	Total Money
2	Monday	£9	£4	£3	£16
3	Tuesday	£10	£2	£4	
4	Wednesday	£6	£1	£3	
5	Thursday	£5	£4	£2	
6	Friday	£10	£2	£2	

<i>(a)</i>	The data in cell <b>D4</b> is £3. What data is in cell <b>A5</b> ?	[1]
(b)	The formula for the Total Money for Monday is $B2 + C2 + D2$ .	
	Fill in <b>COLUMN E</b> with the correct total for the other days.	[4]
(c)	What is the formula for the Total Money for Thursday?	[2]

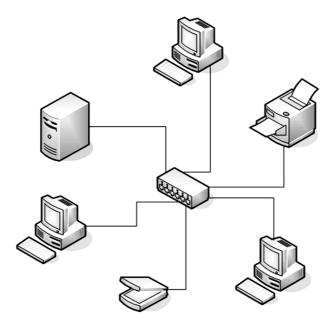
8.		aputers are found in many houses. List <b>four</b> (4) different things you can do on e computer.	your [4]
	(i)		
	(ii)		
	(iii)		

9.	Man	y people have private information about them on computers.	[5]
	(a)	Name <b>three</b> (3) things criminals could do with this information.	
		(i)	
		(ii)	
		(iii)	
	(b)	Name <b>two</b> (2) things that can be done to stop people getting hold of information.	this private
		(i)	
		(::)	
		(ii)	
10.		ks allow customers to take money out of their accounts using a CA hine.	SHPOINT
	(a)	Name <b>one</b> (1) INPUT device found at the CASHPOINT.	[1]
	(b)	Name <b>one</b> (1) OUTPUT device found at the CASHPOINT.	[1]
	(c)	Write down the correct order of getting money from the <b>Cashpoint</b> . The first letter is done for you. Complete the rest.	
	A	Type in the Pin Number	
	В	Put in card	
	С	Receive money	
	D	Select amount	
	E	Remove card	[3]
	В		

## 11. Name the following computer system.

[1]

(a)



.....

(b)	Give <b>two</b> (2) advantages of such a system.	[2]
(c)	Give <b>two</b> (2) disadvantages of such a system.	[2]