

# NCFE Entry Level 1 Functional Skills Qualification in Mathematics (603/5057/X)

Paper number: Paper 12

Section B: Calculator Test



Time allowed: 1 hour

### Learner instructions

- Answer all questions.
- · Read each question carefully.
- Write your answers in the spaces provided.
- Show your working.
- This shows you where to write your working and answers.

· Check your work.

#### Learner information

- The maximum mark for this section is 18.
- The marks available for each question are shown in brackets.

## Resources

You will need:

- a pen, with black or blue ink
- a pencil and eraser
- a 30 cm ruler
- a calculator.

To be completed by the assessor		Mark
В	Activity 2	/ 6
	Activity 3	/ 6
	Activity 4	/ 6

Please c	omplete	the details	below clea	arly and in B	LOCK CAPITALS.

Learner name		
Centre name		
Learner number	Centre number	

Do not turn over until the assessor tells you to do so.

-	/ 2: Playing games s computer games with his friends.	
2 (a)	Fez and his friends play on Friday.  They play again two days later.  On what day do they play again?	[1 mark]

**2 (b)** Fez draws a block chart to show the number of games each person won.

Fez won 12 games.

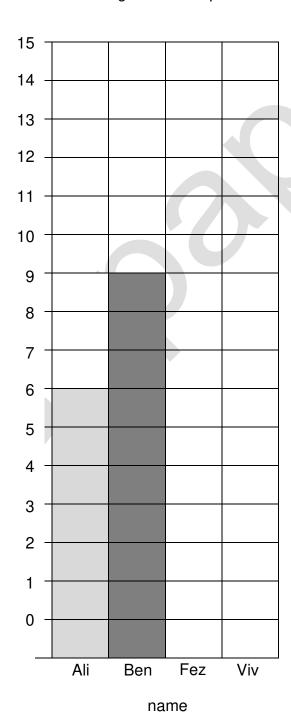
Viv won seven games.

Complete the block chart.

[2 marks]

Number of games each person won





number of games

2 (c)	Fez has four games.	
	game A 15 levels	
	game B 17 levels	
	game C 13 levels	
	game D 14 levels	
	He thinks game C has 17 levels.	
	Is he correct?	
	Give a reason for your answer.	[2 marks]
2 (d)	Fez adds his scores.	
	What is the symbol for add?	[1 mark]
		[Total marks: 6]

## **Activity 3: Choosing a new computer**

Fez wants a new computer.

**3 (a)** Fez looks at computer screens in a shop.

He buys the widest screen.

Which screen does Fez buy?

Tick (✓) your answer.

[1 mark]











A ( )

B (

C()

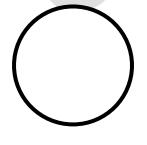
D()

**3 (b)** The shape of the computer power button is a triangle.

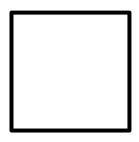
Which of these shapes is a triangle?

Tick (✓) your answer.

[1 mark]



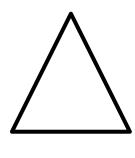
A ( )



B()



C()



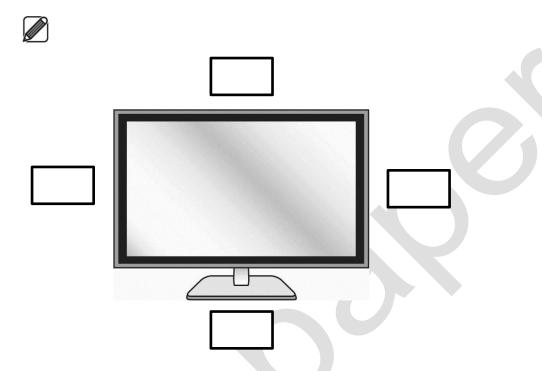
D()

Please turn over

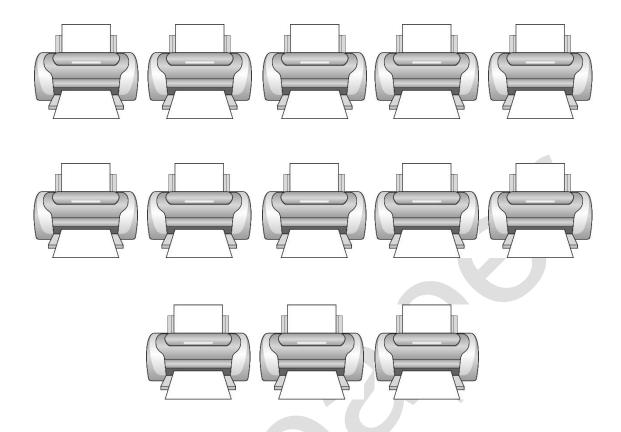
**3 (c)** Fez buys a speaker for his computer.

He puts the speaker to the right of the computer screen.

**Tick (\checkmark)** the box where Fez puts the speaker.



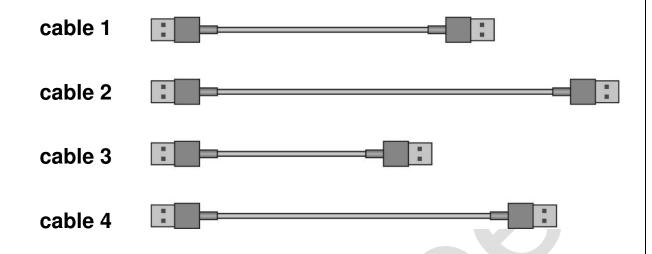
**3 (d)** Fez also buys a printer.



How many printers are there?



**3 (e)** Fez looks at these printer cables.



What does he say?

Tick (✓) your answer.



- A ( ) cable 1 is shorter than cable 3
- **B** ( ) cable 2 is longer than cable 3
- C ( ) cable 3 is longer than cable 1
- **D** ( ) cable 4 is the shortest

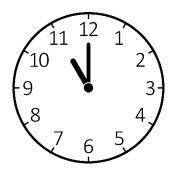
3 (f)	Fez buys the computer in August.	
	The shop will deliver the computer in the month after August.	
	In which month will the shop deliver the computer?	[1 mark]

[Total marks: 6]

# **Activity 4: Delivery**

Penny delivers the new computer to Fez.

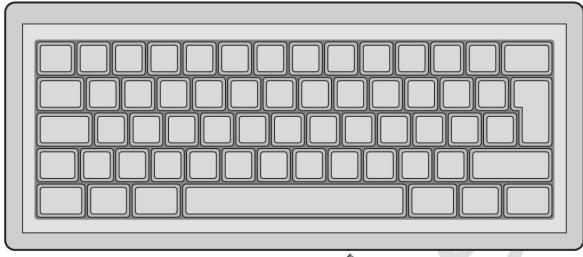
**4 (a)** The clock shows the time that Penny delivers the computer.



What time does the clock show?



**4 (b)** Penny puts a computer mouse and a keyboard on the desk.





Where does she put the mouse?

Tick (✓) your answer.

[1 mark]

- A ( ) in front of the keyboard
- **B** ( ) to the right of the keyboard
- C ( ) to the left of the keyboard
- **D** ( ) above the keyboard

Please turn over

4 (c)	Penny puts an internet cable in a room.	
	She has nine metres of cable.	
	She needs six metres of cable for the room.	
	Penny thinks she will have five metres left over.	
	Is Penny correct?	
	Give a reason for your answer.	[3 marke]
		[3 marks]

4 (d) Penny looks at the list of her deliveries.

Anne 1 o'clock

Josh 3 o'clock

Claire 4 o'clock

Tori 6 o'clock

Steve 7 o'clock

Who gets the next delivery after Josh?

[1 mark]



[Total marks: 6]

This is the end of the internal assessment.

