

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

Paper number: Paper 1

Calculator Test Section B:



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	complete	tne details	below clearly	and in BLOC	K CAPITALS.

Learner name			
Centre name	, 		
Learner number		Centre number	

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

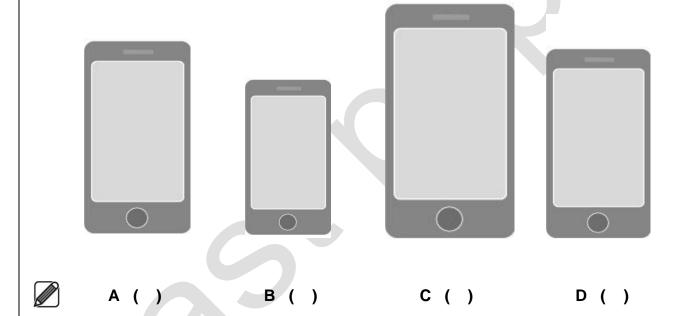
## **Activity 2: Customers in the shop**

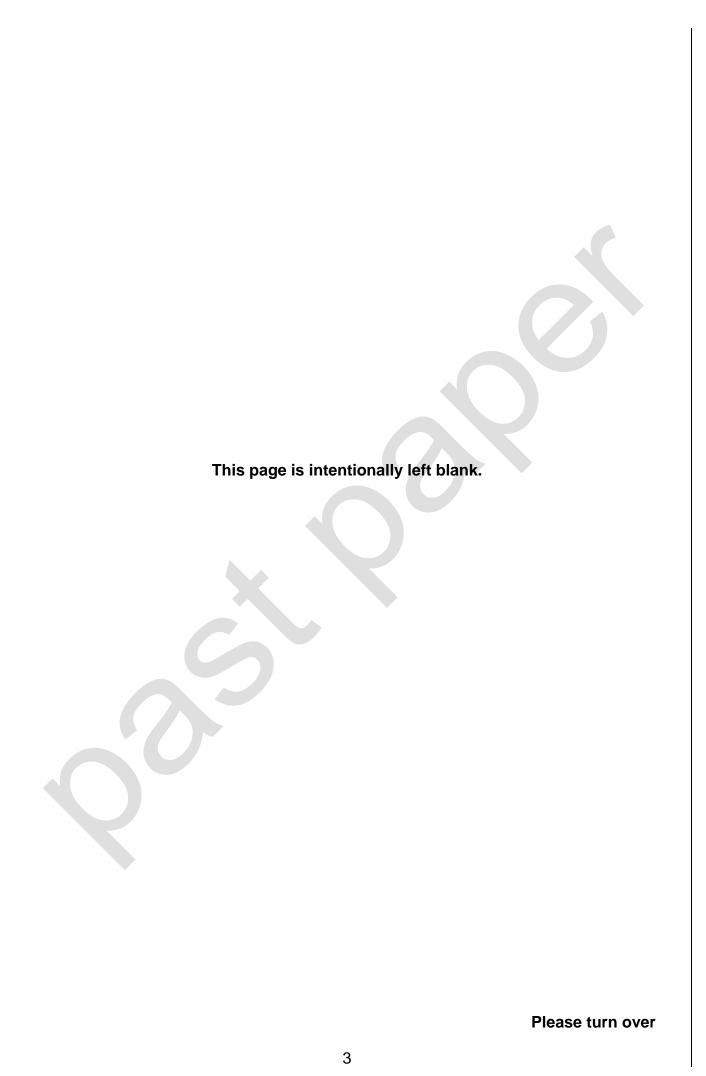
Kate is a customer at the mobile phone shop.

**2(a)** Kate wants to buy the smallest phone.

Tick ( $\checkmark$ ) the smallest phone.

[1 mark]





Kate buys a case and wipes for the new phone.	
The case costs £12 and the wipes cost £4	
How much will Kate pay in total for the case and wipes?	[2 marks]
She pays for the case and wipes with a £20 note.	
How much change will she get?	
	[2 marks]
	The case costs £12 and the wipes cost £4  How much will Kate pay in total for the case and wipes?  She pays for the case and wipes with a £20 note.



## [1 mark]



Please turn over

#### **Activity 3: Cleaning the shop**

Jadon is the cleaner at the mobile phone shop.

**3(a)** Jadon cleans the windows once a month.

How many times will he clean the windows in one year?

[1 mark]

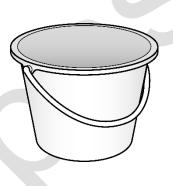


**3(b)** He uses the bucket that can hold the most water.

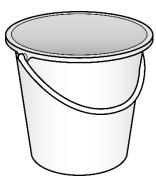
Which bucket does he use?

Tick (✓) your answer.

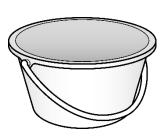
[1 mark]







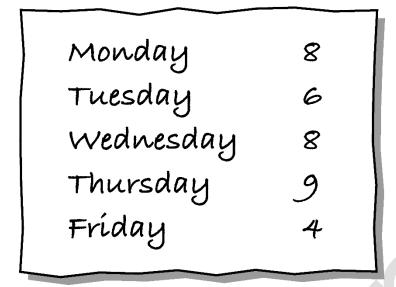
B()



C()

3(c)	Jadon has a sign to show when the floor is wet.
	The sign has a triangle on it.
	Which sign has a triangle on it?
	Tick (✓) your answer.
	[1 mark]
	CAUTION CAUTION WET FLOOR
	A() B() C()
3(d)	Jadon takes ten minutes to clean the windows and eight minutes to wash the floor.
	How long does it take him in total? [2 marks]

**3(e)** Jadon makes a list of the hours he worked last week.

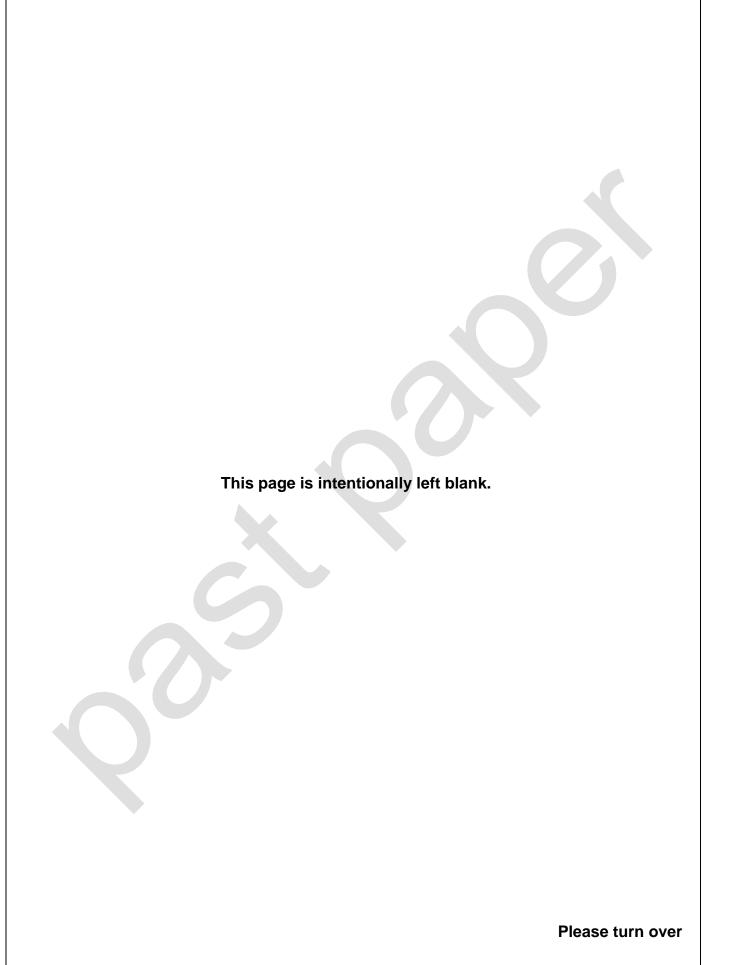


How many hours did he work on Tuesday?

[1 mark]



[Total marks: 6]



## Activity 4: Shop manager

Suki is the manager of the mobile phone shop.

**4(a)** Suki records the numbers of different phones sold in a week.

These are the results.

Phone A	15
Filolie A	13
Phone B	17
Phone C	10
Dhana D	6
Phone D	6
Phone E	12
	~/

How many of Phone B did she sell?

[1 mark]

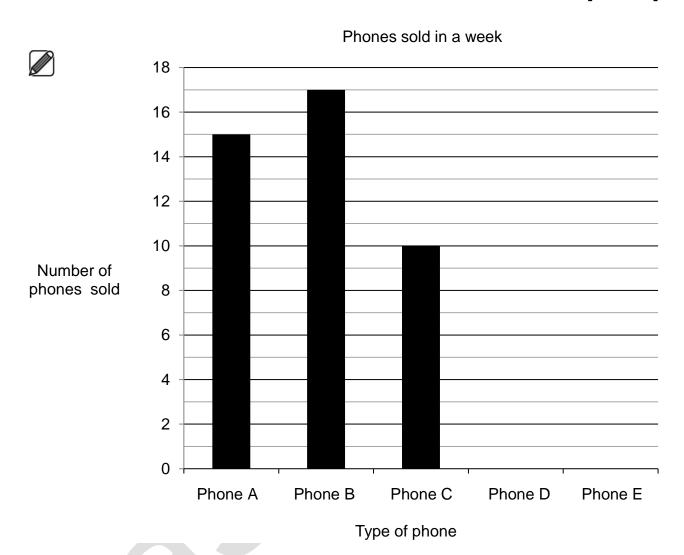


**4(b)** Suki puts the results in a chart.

She has not finished the chart.

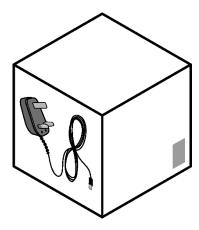
Complete the bars for Phone D and Phone E.

[2 marks]



**4(c)** Suki gets a delivery of phone chargers.

They come in a box like this.



What is the name of the 3D shape of the box?

[1 mark]



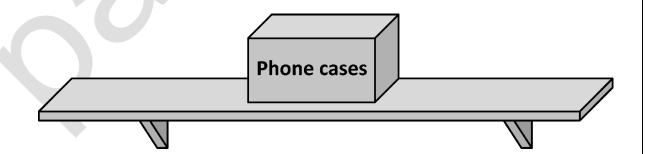
**4(d)** Suki puts the box on a shelf.

She puts the box on the right of the box of phone cases.

Put a **Tick (✓)** to show where the box will go.

[1 mark]





**4(e)** Suki checks the total number of customers the shop has in one day.

There are nine in the morning and 11 in the afternoon.

Add the missing symbol to make the sum correct.

[1 mark]



$$9 \square 11 = 20$$

[Total marks: 6]

This is the end of the assessment.

