Non-calculator Questions

Edexcel

1.

Alex needs to buy petrol.

He goes to the nearest service station that is open.

Which service station does he choose?

(1)

Tick (✔) the correct answer.

distance 7 km closed

distance 19 km open

()

distance 23 km closed

()

distance 17 km open

distance 22 km open

()

distance 15 km closed

()

NCFE

2.

Jay has £95 to buy a greenhouse.

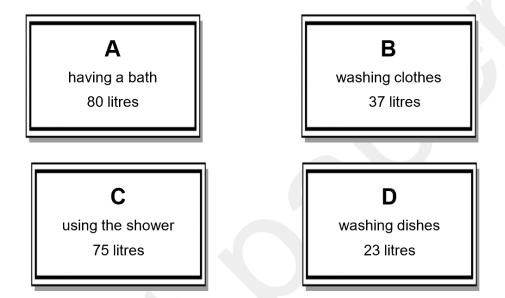
Write 95 in words.

[1 mark]

ninety five

3.

Kay knows that these activities use a lot of water.



Put the activities in order of how much water they use.

Start with the activity that uses the least water.

[2 marks]

washing washing using having dishes dothes the shower aboth

City & Guilds

4.

Put these measures in order. Start with the smallest.

175 ml 75 ml 108 ml 59 ml

59ml 75ml 108ml 175ml 1 mark

5.

A shop sells packs of herbs in these different weights.



Write the weights in order starting with the heaviest.

125 g

100g

75g

55g

A garden centre manager asks his assistant to file these invoices in number order starting with the biggest number.

The Garden Centre 22 First Avenue

Invoice number 117

The Garden Centre 22 First Avenue

Invoice number 178

The Garden Centre 22 First Avenue

Invoice number 182

The Garden Centre 22 First Avenue

Invoice number 89

In which order should the assistant file the invoices?

- A 182 117 178 89
- B **182 178 117 89**
- C 117 89 178 182
- D **89 182 178 117**

The supervisor receives a bonus payment on each day when the garden centre sells **more than 75** rose plants.

In Week 1 the supervisor did not receive a bonus.

The table shows the sales of rose plants in Week 2.

Number of rose plants sold						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
83	62	94	79	84	110	71
			V	V	V	

Which days will the supervisor receive a bonus? **Tick the days.**

2 marks

8.

The weather forecast for the **UK** next week is **20°C** every day. Here is the weather forecast for Spain next week.

Weather forecast for Spain						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
24°C	2 3°C	19°C	18°C	2 2°C	25°C	28°C

Which days will be warmer in Spain than in the UK? Tick all those days.

2 marks

Open Awards

9.

Put the following numbers in order.

176 63 113 140 128

63	113	128)40	176
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(2 marks)

Calculator Questions

Edexcel

1.

Lucy looks at the waiting times for buses.

Waiting times for buses			
Bus 2 to town centre	3 minutes		
Bus 4 to station	20 minutes		
Bus 5 to town centre	7 minutes		
Bus 7 to town centre	18 minutes		
Bus 8 to station	9 minutes		
Bus 11 to airport	6 minutes		
Bus 13 to station	14 minutes		

Lucy takes a bus to the station.

She takes the bus with the least waiting time.

Which bus does Lucy take?

(1)

Show your answer here.

Bus 2 to town centre.

Lucy buys hot food for lunch.

She wants to pay less than £5

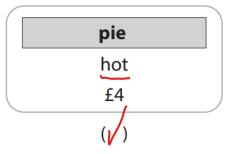
Which food will Lucy buy?

(1)

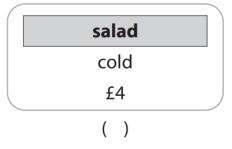
Tick (✔) the correct answer.

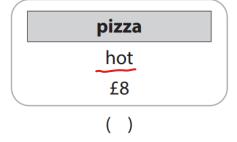
Menu

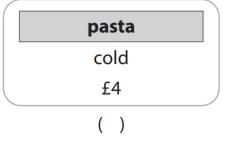
sandwich	
cold	
£3	
()	



curry	
hot	
£6	
()	







NCFE

3.

Kevin makes a list of the items that people have borrowed.

fiction books	186
non-fiction books	92
children's books	168
DVDs	23

Write the numbers in order starting with the smallest.

[2 marks]

smallest 23 92 168 186 largest

Daisy writes down the distance she travels each day.

Day	Distance
Monday	119 km
Tuesday	109 km
Wednesday .	191 km 🗸
Thursday	190 km
Friday	101 km

On which day does she travel the furthest distance?

[1 mark]

Widnesday

City and Guilds

5.

Write these measurements in order starting with the **largest**.

96km 3km 20km 82km

96km 82km 20km 3km

	Monday	Tuesday	Wednesday	Thursday
Temperature	13°C	9°C	10°C	14ºC

Which day has the coldest temperature?

Tuesday