

Please check the examination details below before entering your candidate information

Candidate surname

Other names

**Pearson Edexcel
Functional Skills**

Centre Number

Candidate Number

*****Past Paper 3*****

Time: 25 minutes

Paper Reference **PMAT1/N03**

Mathematics

Level 1

Section A (Non-Calculator)



You must have:

Pen, HB pencil, eraser, ruler graduated in cm and mm, protractor,
pair of compasses. Tracing paper may be used.

Total Marks

My signature confirms that I will not discuss the content of the test with anyone.

Signature: _____

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Sign the declaration.
- Answer **all** questions.
- Write your final answers in the boxes provided.
- Answer the questions in the spaces provided – *there may be more space than you need.*
- You **must** show clearly how you get your answers in the spaces provided. Marks will be awarded for your working out.
- Check your working and your answers at each stage.
- Diagrams are **not** accurately drawn, unless otherwise indicated.
- **Calculators may not be used.**
- Take the value of π to be 3.14

Information

- The total mark for this section is 14.
- The marks for each question are shown in brackets
– *use this as a guide as to how much time to spend on each question.*
- This sign shows where marks will be awarded for showing your checks.

Advice

- Read each question carefully before you start to answer it.
- Check your answers if you have time at the end.

Turn over ►

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Pearson

SECTION A

Answer ALL questions. Write your answers in the spaces provided.

- 1 Marli travels to college by bus.
She has this information about ticket prices.

ticket prices	
daily ticket	£3.40
weekly ticket	£12
monthly ticket	£54

Marli will travel to college 4 days next week.
She buys a weekly ticket instead of 4 daily tickets.

How much money does Marli save in total?
You **must** show your working.

(3)

£

(Total for Question 1 is 3 marks)

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2 Here is a set of data.

14.3	17.2	9.4	15.6	19.5
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(a) Calculate the range of this set of data.

(2)



(b) Use estimation to show a check of your answer.

(1)

(Total for Question 2 is 3 marks)



P 6 4 9 5 8 A 0 3 0 8

3 Lee works in a garage.
He has these jobs to do on Tuesday

- service 1.5 hours
- oil change $\frac{3}{4}$ hour
- replace headlight 20 minutes.

Lee will start the first job on the list at 9 am.
He will have a break of half an hour after the first two jobs.

Lee thinks he will finish the last job before 1 pm.

Will Lee finish the last job before 1 pm?

(4)

(Total for Question 3 is 4 marks)

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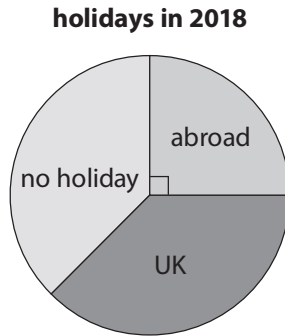


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4 Place the correct number in the space to complete the sentence.

(a) Angles around a point add up to degrees. (1)

Shelley reads an article about holidays in 2018
She sees this pie chart.



The pie chart shows where 1800 people went on holiday in 2018

Shelley thinks that 540 of these people went abroad on holiday.

(b) Is Shelley correct?
Show why you think this. (3)

(Total for Question 4 is 4 marks)

TOTAL FOR SECTION A IS 14 MARKS



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