

Please check the examination details below before entering your candidate information

Candidate surname

Other names

**Pearson Edexcel  
Functional Skills**

Centre Number

Candidate Number

**Practice Set 3**

Time: 25 minutes

Paper Reference **PRACL1/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 answers at each stage.
- Diagrams are **not** accurately drawn, unless otherwise indicated.
- **Calculators may not be used.**
- Take the value of  $\pi$  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** Here are 4 numbers.

29.4 50.8 24.7 19.9

Work out the mean of these numbers.

(3)

**(Total for Question 1 is 3 marks)**

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2

Work out  $12^2 + 208$

(3)

(Total for Question 2 is 3 marks)



- 3** Greta manages a visitor attraction.  
She knows 48 600 people visited the attraction last spring.

Greta says

“There has been a 15% increase in the number of visitors this spring compared to spring last year.”

- (a) Work out how many people visited the attraction in spring this year for Greta.

(3)

- (b) Use reverse calculations to show a check of your working.

(1)

**(Total for Question 3 is 4 marks)**

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4 Fabio is a restaurant manager.

He has this list of jobs.

jobs	
check supplies	$\frac{3}{4}$ of an hour
write rotas	1 hour 20 minutes
update social media	50 minutes
do accounts	$1\frac{1}{2}$ hours

Fabio thinks he can complete all of these jobs in  $4\frac{1}{4}$  hours.

Is Fabio correct?

You **must** show your working.

(4)

(Total for Question 4 is 4 marks)

TOTAL FOR SECTION A IS 14 MARKS





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