


Please check the examination details below before entering your candidate information		
Candidate surname		Other names
Pearson Edexcel Functional Skills	Centre Number	Candidate Number
	<input type="text"/>	<input type="text"/>
Practice exam paper for first teaching September 2019		
Time: 25 minutes	Paper Reference PRACL1/01	
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
<input type="text"/>		<input type="text"/>

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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FUNCTIONAL SKILLS ONLINE COURSES

- ✓ Your answers are analysed to determine your Current Level
- ✓ Suggested courses for you to enrol on based on your calculated level
- ✓ Always know the level you are currently working at
- ✓ Determine when you are ready to sit your exam

Recommendations

Based on your results from this initial assessment, we estimate you are currently at **Level 1.5**. From this diagnostic, we think one of the following courses would be suitable:

Functional Skills English Initial Assessment
English
13 Questions | No Time Limit
Start Initial Assessment

Functional Skills Maths Initial Assessment
Maths
25 Questions | Mixed Calculator | No Time Limit
Start Initial Assessment

Functional Skills Maths Level 2
35 Topic Count | 105 Tests | 43 Mock Exams
Enrol Now

Pick my own

- ✓ Explainer videos on every topic
- ✓ Quick-fire style multiple choice questions
- ✓ Test your knowledge with exam-style questions
- ✓ Written solutions for all questions

Why do we write...

Practice Question 1 of 5
Calculation
 $76 + 113 = 189$

Question 2 of 5
Select the correct answer from the list below:
129
183
189
154

Written Solution
 $76 + 113 = 189$

Course Completion %
View the completion percentage for the course.

6.44%

Using Numbers
16 TOPICS
27.08% Complete
Start Learning

Previous Results for Addition and Subtraction (including

ATTEMPT DATE	DIFFICULTY	RESULT
25/04/2022 15:39	Easy	80%
18/01/2022 14:01	Medium	20%

- ✓ See your progress through as you progress through each topic area
- ✓ Get your average scores for practice questions, topic tests and mock exams
- ✓ View all practice question, topic test and mock exam attempts over time
- ✓ View historical attempts to analyse your progress over time

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SECTION A

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

- 1 Jack is keeping a record of the number of steps he takes each day.

Monday	8 565 steps
Tuesday	14 707 steps
Wednesday	15 323 steps
Thursday	9 788 steps
Friday	12 482 steps

- (a) Work out the range of the number of steps.

$$15323 - 8565 = 6758$$

(2)

6758 steps



- (b) Show a check of your answer.

$$6758 + 8565 = 15323$$

(1)

(Total for Question 1 is 3 marks)



2

(a) Work out $\frac{1}{4}$ of 24

(1)

$$\frac{1}{4} = 0.25$$
$$0.25 \times 24 = 6$$

6

(b) Work out $-5 + 3$

(1)

-2

(c) Write 6.384 correct to 1 decimal place.

(1)

6.4

(Total for Question 2 is 3 marks)



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DO NOT WRITE IN THIS AREA

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DO NOT WRITE IN THIS AREA

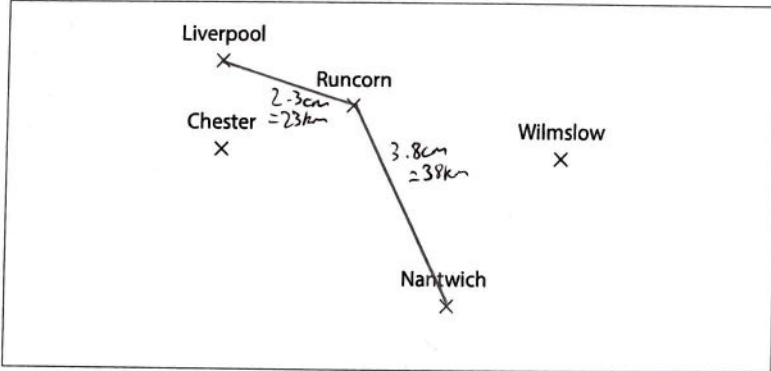
DO NOT WRITE IN THIS AREA

3 Alan works at a warehouse in Runcorn.

A furniture company needs deliveries from

- Runcorn to Liverpool
- Runcorn to Nantwich.

Alan needs to work out the total delivery charge for these deliveries.
He uses this map.



Scale 1 cm on the map is 10 km on the ground

Alan uses these delivery charges.

distance from Runcorn	charge (£)
less than 20 km	9.99
20 km – 35 km	14.99
over 35 km	24.49

Work out the total delivery charge.
Show how you get your answer.

(4)

$$\begin{aligned}
 &£14.99 + £24.49 = \\
 &£39.48
 \end{aligned}$$

£ 39.48

(Total for Question 3 is 4 marks)



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

- 4 John works Monday to Friday.
He buys his lunch on his way to work.

Each day John buys a sandwich, a bottle of water and a bag of crisps.

Shop A	
any sandwich	<u>£2.85</u>
a bottle of water	<u>60p</u>
a bag of crisps	<u>85p</u>

Shop B	
<u>£3 meal deal</u>	
any sandwich	
a bottle of water	
a bag of crisps	

John thinks he will save more than £7.50 a week if he buys his lunch each day from shop B instead of shop A.

Is John correct?
You **must** show your working.

(4)

$$£2.85 + 60p + 85p =$$

$$£4.30$$

$$£4.30 - £3.00 = £1.30$$

$$£1.30 \times 5 = £6.50 < £7.50$$

No.

No.

(Total for Question 4 is 4 marks)

TOTAL FOR SECTION A = 14 MARKS

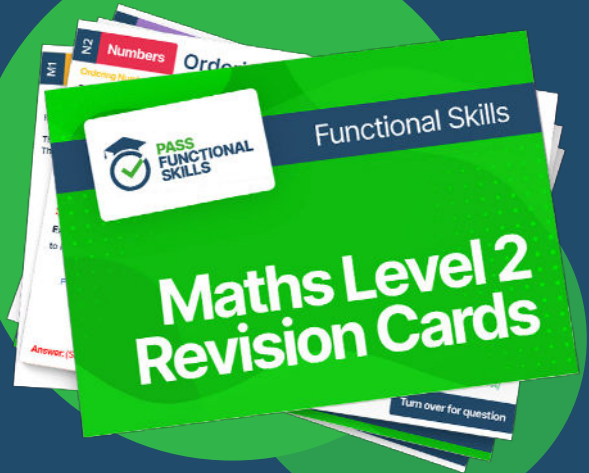




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