

Entry Level 3 Functional Skills Qualification in Mathematics - Part A

QUESTION PAPER

Learner name:	
Learner number:	
Centre number:	
Today's date:	
Learner's signature and date:	

Total marks available: **9**

Time limit: **30 minutes**

For Part A you need:

- This question and answer paper
- A pen with black or blue ink
- A pencil
- A ruler

Do not open this paper until you are told to do so by the invigilator.

Instructions

1. Please sign and date above to confirm that your details are correct and that you have understood the instructions
 2. Read each task and question carefully.
 3. Remember to show all your workings out clearly.
 4. The number of marks available for each question is shown in brackets. Use these marks to guide you on how long to spend on each question.
 5. Answer **all** questions using the space provided on this question and answer paper.
 6. If you have time, check your work for **Part A** at the end. Once you have handed in this question and answer paper, you will not be able to check this again.
 7. If you use extra paper, write your name, learner number and the question number you are answering on it and securely attach it to this question and answer paper.
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**PART A - QUESTION AND ANSWER PAPER
NON-CALCULATOR – 30 MINUTES**

For Part A you need:

- This question and answer paper
- A pen with black or blue ink
- A pencil
- A ruler

INTERNET ACCESS IS NOT PERMITTED AND YOU MUST NOT USE A CALCULATOR

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Question 1

(1 mark)

Work out $684 - 423$

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Question 2

(1 mark)

Continue the sequence of numbers below.

41	43	45			
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Question 3

(1 mark)

Complete the equivalent fraction.

$$\frac{6}{8} = \frac{\boxed{}}{4}$$

Question 4

(3 marks)

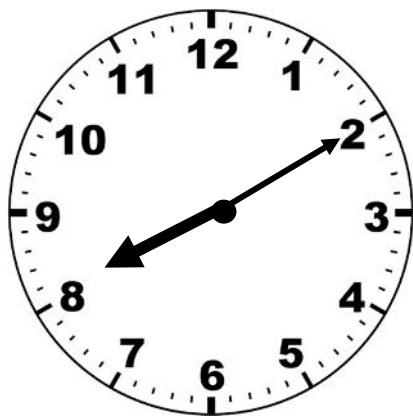
Sarah has 186 DVDs to share equally onto 4 shelves.

How many DVDs will be on each shelf? How many will be left over?

Question 5

(3 marks)

The clock shows the time Rob leaves home to go to work in the morning.



It takes him:

- 35 mins to drive to work.
- 12 mins to walk to his office.

What time does Rob get to his office?

Write your answer using am or pm.

Show your workings.

End of Part A

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Entry Level 3 Functional Skills Qualification in Mathematics - Part B

QUESTION PAPER

Learner name:	
Learner number:	
Centre number:	
Today's date:	
Learner's signature and date:	

Total marks available: **27**

Time limit: **1 hour and 15 minutes**

For Part B you will need:

- This question and answer paper
- A pen with black or blue ink
- A pencil and an eraser
- A ruler
- A non-scientific calculator

Do NOT access the Internet during the assessment.

Do not open this paper until you are told to do so by the invigilator.

Instructions

1. Please sign and date above to confirm that your details are correct and that you have understood the instructions
 2. Read each task and question carefully.
 3. Remember to show all your workings out clearly.
 4. The number of marks available for each question is shown in brackets. Use these marks to guide you on how long to spend on each question.
 5. Answer all questions using the space provided on this question and answer paper.
 6. If you have time, check your work for Part A at the end. Once you have handed in this question and answer paper, you will not be able to check this again.
 7. If you use extra paper, write your name, learner number and the question number you are answering on it and securely attach it to this question and answer paper.
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Question 6**(3 marks)**

Amy does some shopping.

Here is her receipt.

Receipt	
Milk	£1.10
Bread	75p
Chicken	£5.99
Apples	60p

How much did she spend in total? Use the correct symbol for money.

Show your workings.

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Question 7

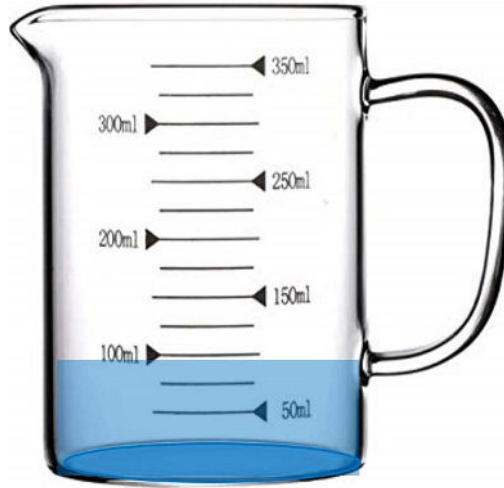
(2 marks)

Alice measures Orange Juice and Water to the nearest division in the jugs.

Alice thinks she has 200ml more orange juice than water.



Orange Juice



Water

Is she correct?

Show how you decide.

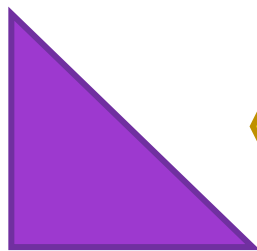
Question 8

(2 marks)

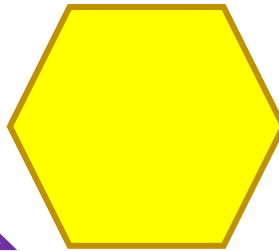
Tick all the shapes that have right angles.



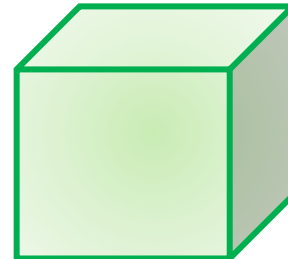
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Question 9

(2 marks)

Lisa is making some bread. She needs 1.25kg of flour.

She has 1kg 350g of flour.

Does she have enough?

Show how you decide.

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Question 10

(1 mark)

Complete the sequence of numbers below.

10.5	12	13.5	15		
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Question 11

(1 mark)

Lucy shares a cake equally between herself and two friends.

What fraction of the cake does each person get?

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Question 12

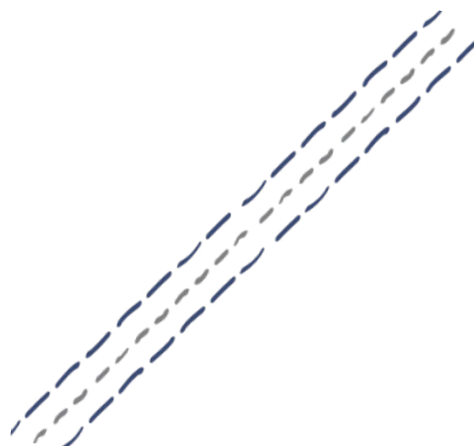
(1 mark)

Sarah is at the station.

She wants to go to the Pet Shop.



Station



Which direction should she walk?

Question 13**(2 marks)**

Complete the frequency table.

Food	Tally	Frequency
Pizza		
Fish and Chips		
Burgers		
	Total	

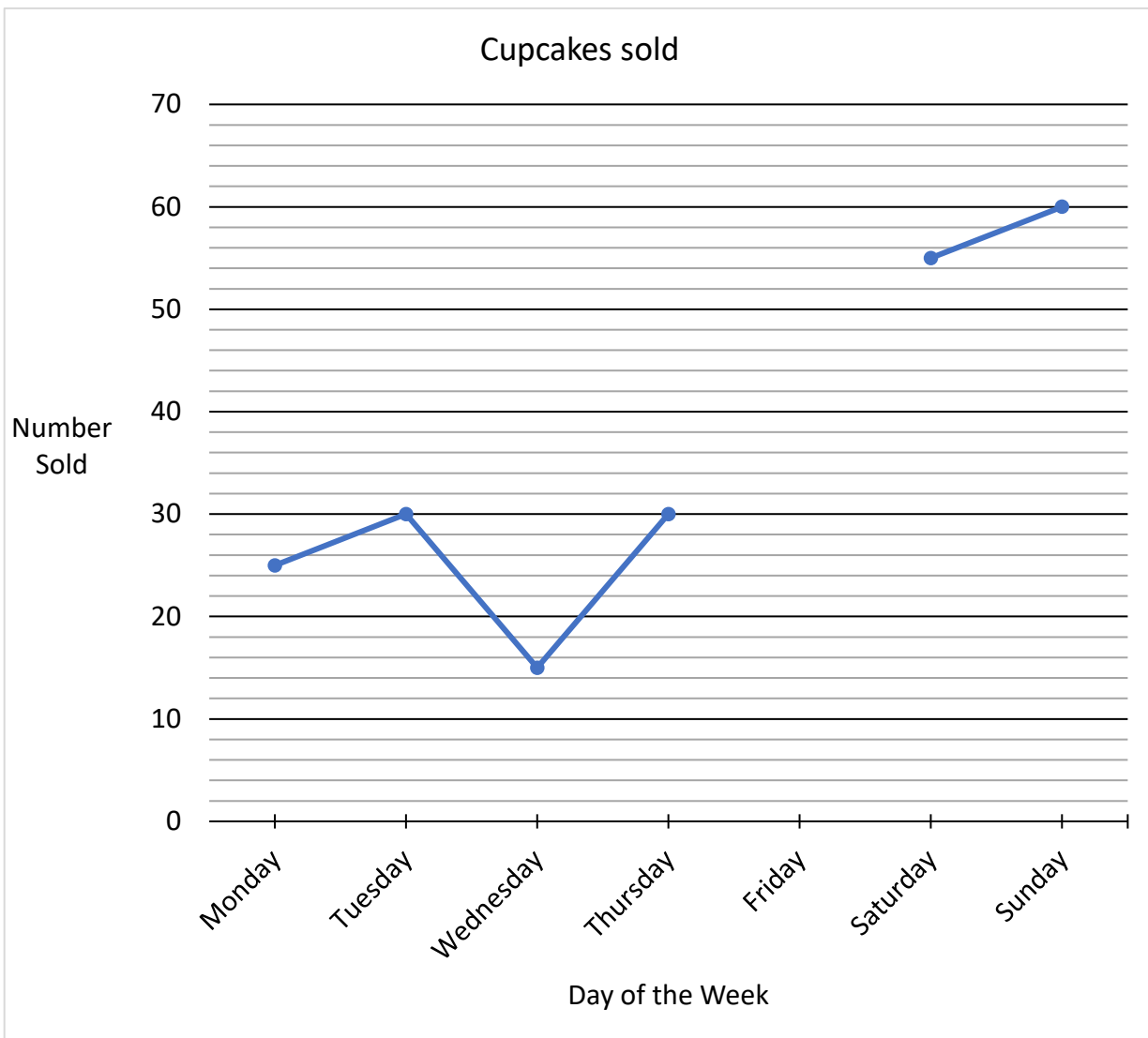
Question 14

(2 marks)

Lisa sells cupcakes. She keeps a record of how many she sells.

On Friday she sold 20 more cupcakes than she sold on Thursday.

Record the number of cupcakes sold on Friday on the graph.



Question 15

(2 marks)

Claire walks 1.75km and Amy walks 1km and 850 metres.

Amy thinks she has walked the furthest.

Is she correct?

Show how you decide.

Question 16

(3 marks)

Alex keeps a record of how far he drives each week.

- Week 1 185 miles
- Week 2 367 miles
- Week 3 103 miles
- Week 4 224 miles

He thinks he has driven more than 900 miles.

Is he correct?

Show your workings.

Question 17

(2 marks)

Charlie runs 11km every day for three weeks.

How far does he run in total?

Question 18

(3 marks)

David has £882. He pays his rent and bills.

- Rent £425
- Bills £165

He gets £116 for his birthday.

How much money does he have now?

Show your workings.

Question 19

(1 mark)

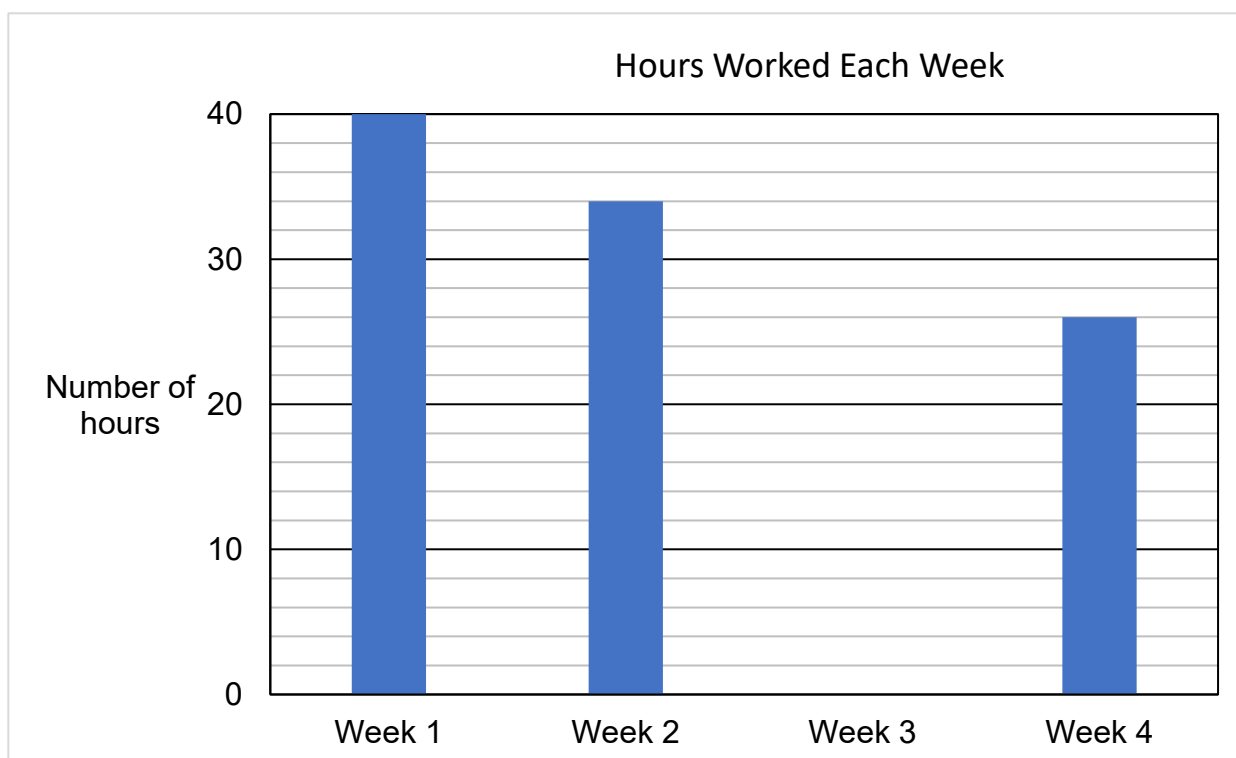
Complete the bar chart below.

Week 1 40 hours

Week 2 34 hours

Week 3 38 hours

Week 4 26 hours



End of assessment

For Marker's Use Only

Please tick	
I confirm that the work/evidence submitted is the learner's own work	<input type="checkbox"/>
I understand that learner results may be invalidated if evidence is submitted that does not belong to them	<input type="checkbox"/>

Questions Section A	Marks available	Learner mark
1	1	
2	1	
3	1	
4	3	
5	3	
Total (A)	9	

Questions Section B	Marks available	Learner mark
6	3	
7	2	
8	2	
9	2	
10	1	
11	1	
12	1	
13	2	
14	2	
15	2	
16	3	
17	2	
18	3	
19	1	
Total (B)	27	
A and B Total	36	

Role	Name	Signature	Date
Marker			
IV (if sampled)			
EV (if sampled)			