

ASSESSMENT RECORD: UNIT 1 (ENTRY LEVEL 3)

OCR Entry Level Award in Functional Skills Maths

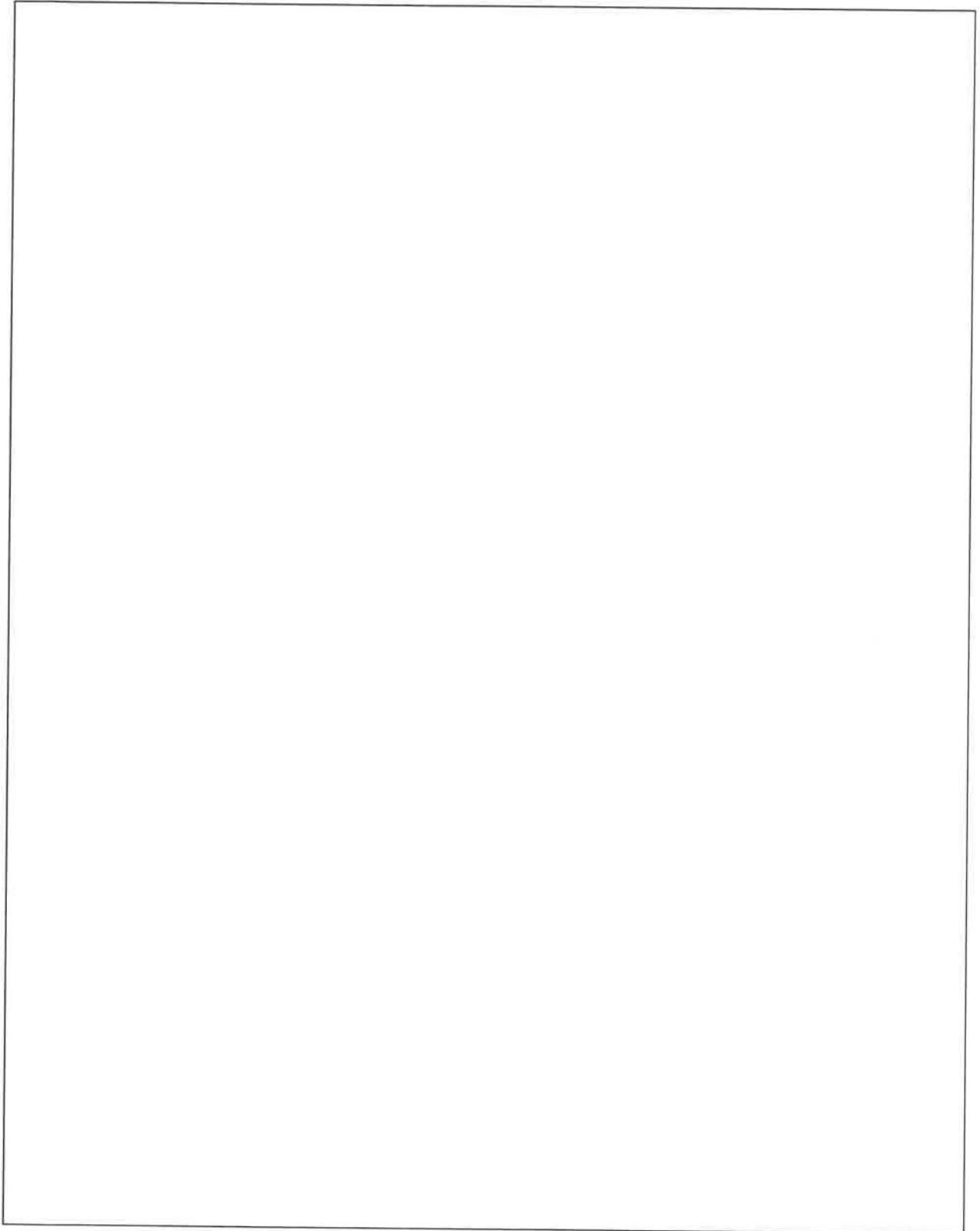
You must use this Assessment Record to record the learner's achievements. This record should be submitted to OCR as evidence of achievement for the learner, together with supporting evidence

| | | | |
|--------------------------|--|---------------------------|--|
| Centre name | | Centre number | |
| Learner name | | Learner signature | |
| Assessor name (s) | | Assessor signature | |
| Date | | | |

| Q | Learners are required to: | Marks available | Marks awarded | | | Assessor Comments |
|----|---|-----------------|---------------|---|---|-------------------|
| | | | R | A | I | |
| | Part A | | | | | |
| 1 | Find time bus time interval | (1 mark) | | | | |
| 2 | Identify bus times | (2 marks) | | | | |
| 3 | Select distances from map to find total | (2 marks) | | | | |
| 4 | Calculate taxi cost | (3 marks) | | | | |
| 5 | Calculate change from £10 notes | (2 marks) | | | | |
| 6 | Calculate correct saving | (3 marks) | | | | |
| 7 | Choose one of each course | (1 mark) | | | | |
| 8 | Select correct prices and find total | (2 marks) | | | | |
| 9 | Calculate vegetarian total | (3 marks) | | | | |
| 10 | Identify total cost of meal | (2 marks) | | | | |
| 11 | Calculate cost per person | (2 marks) | | | | |
| 12 | Check halving | (1 mark) | | | | |
| | Part B | | | | | |
| 13 | Identify shape with two lines of symmetry | (1 mark) | | | | |
| 14 | Identify number of edges | (1 mark) | | | | |
| 15 | Identify the temperature difference | (2 marks) | | | | |
| 16 | Identify number of empty seats | (2 marks) | | | | |
| 17 | Identify number of glasses | (2 marks) | | | | |
| | | Totals | | | | |
| | | TOTAL | | | | |

Learners must score a minimum of 1 mark in each column and achieve a minimum total of 18.

Assessor Comments:

A large, empty rectangular box with a thin black border, intended for the assessor to provide comments. It occupies most of the page's vertical space below the header.

Assessment Task: The Coach and Horses

For full marks in this assessment you will need to:

- Show all the calculations you need to do
- Show how you have checked your calculations
- If you make a choice, say why you have made that choice

In this assessment you can use a calculator



Assessment Task: The Coach and Horses

Part A (27 marks)

You and a friend live in Kilkhampton.

You are both going to have a meal at The Coach and Horses Restaurant in Eastcott.

1. What is the time interval between buses leaving Kilkhampton in the evenings?

(1 mark)

You book a meal for 8pm.

2. What is the latest time you could catch a bus from Kilkhampton to get to Eastcott in time for the meal?

What time does this bus arrive at Eastcott?

Latest time of bus leaving Kilkhampton _____

Time of bus arriving at Eastcott _____

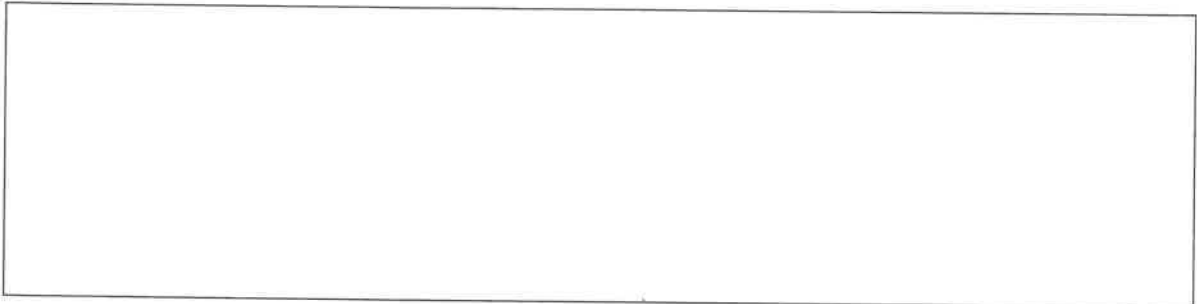
(2 marks)

3. How far is the bus journey from Kilkhampton to Eastcott?

(2 marks)

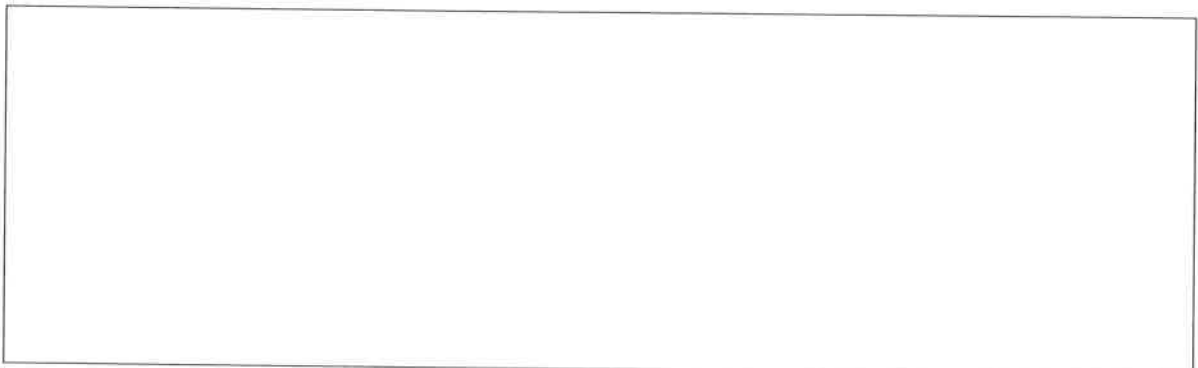
A taxi company charges £1.80 for each km for 2 people travelling together.
The taxi will travel by the shortest route.

4. What is the cost of the taxi journey from Kilkhampton to Eastcott?
Show your calculation.



(3 marks)

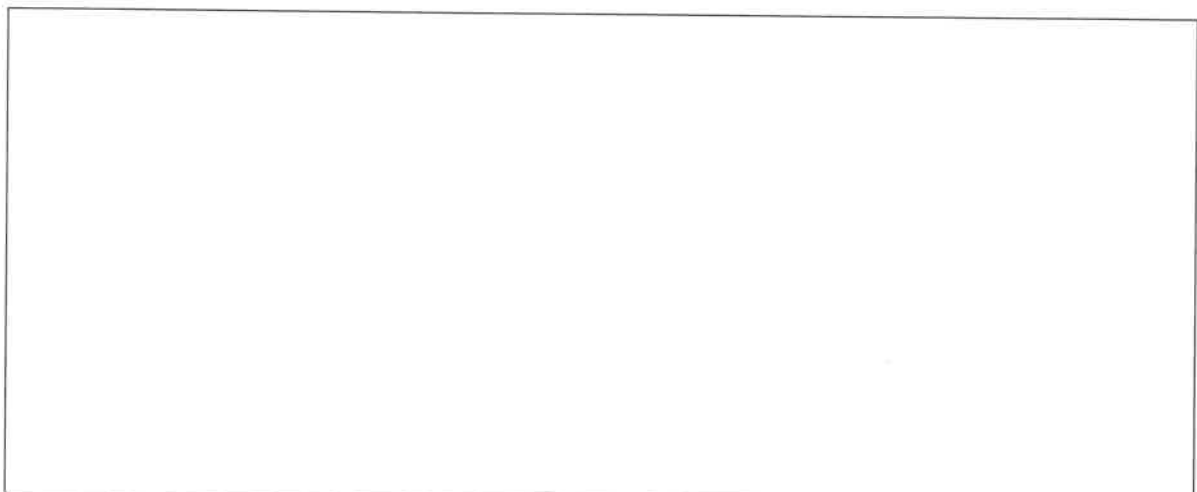
5. You pay for the taxi journey with £10 notes.
How much change will you get?



(2 marks)

The bus journey from Kilkhampton to Eastcott costs £3.95 per person.

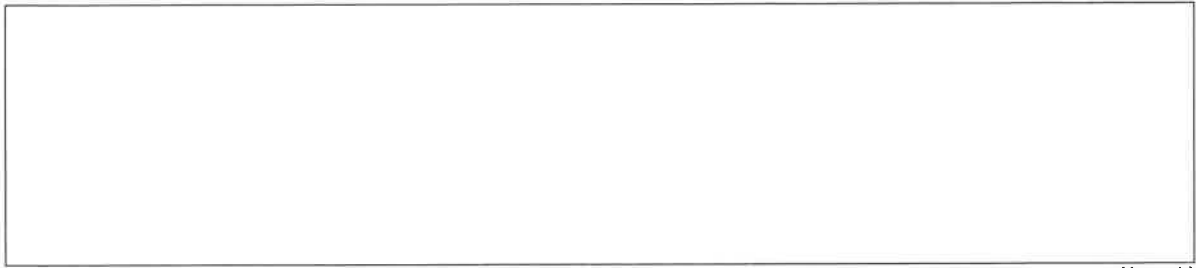
6. What is the difference in cost if you both use the bus instead of the taxi?
You must show your calculations.



(3 marks)

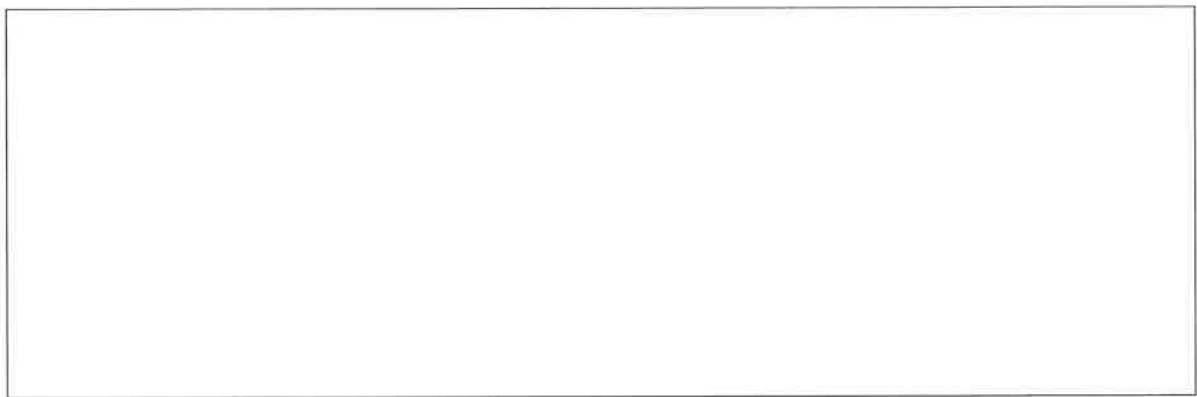
When you get to the restaurant the waiter shows you the menu.

7. Choose a starter, a main course and a dessert.



(1 mark)

8. Write down the prices of each of your three choices and work out the total cost.



(2 marks)

Your friend is a vegetarian.

9. Write down a starter, a main course and a dessert your friend could have and work out the total cost.

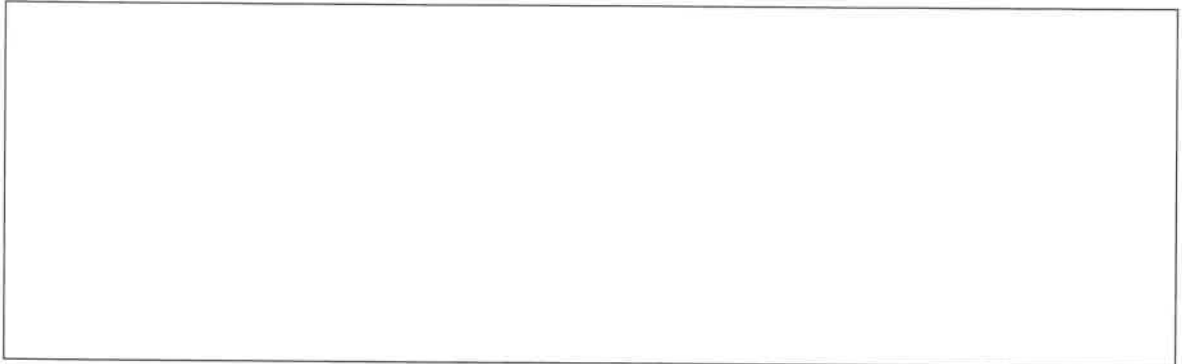
You must show your calculations.



(3 marks)

You share a jug of fruit juice with your friend.

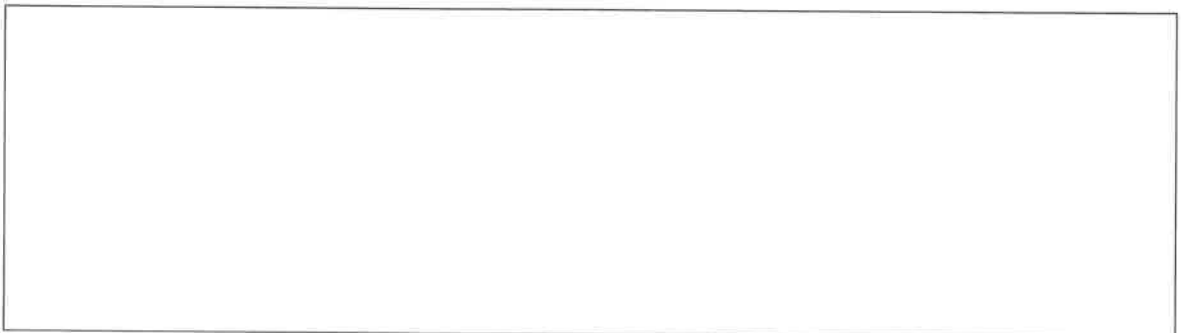
10. What is the total cost of all the food and drinks?



(2 marks)

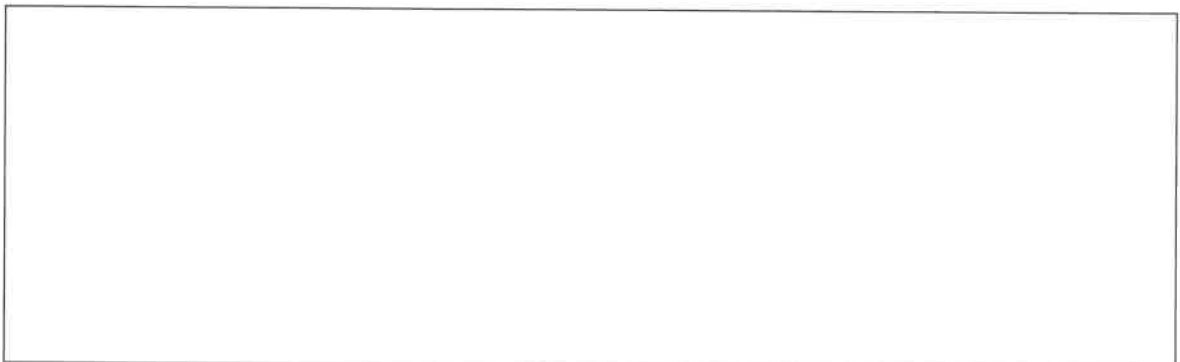
You and your friend share the total cost of all the food and drink equally between you.

11. How much will you each pay?



(2 marks)

12. Show how you could check that your calculation in question 11 is correct.

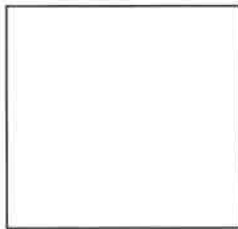


(1 mark)

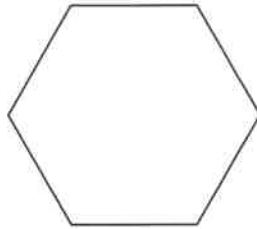
Part B (5 marks)

These are the shapes of the tables in the restaurant.

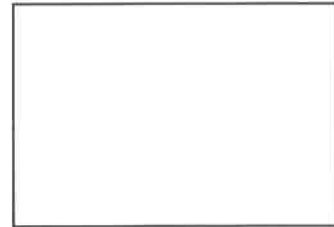
13. What is the name of the shape of table with only two lines of symmetry?



square



hexagon



rectangle

(1 mark)

The restaurant makes their chocolate brownies in this shape.



14. How many edges does this 3D shape have?

(1 mark)

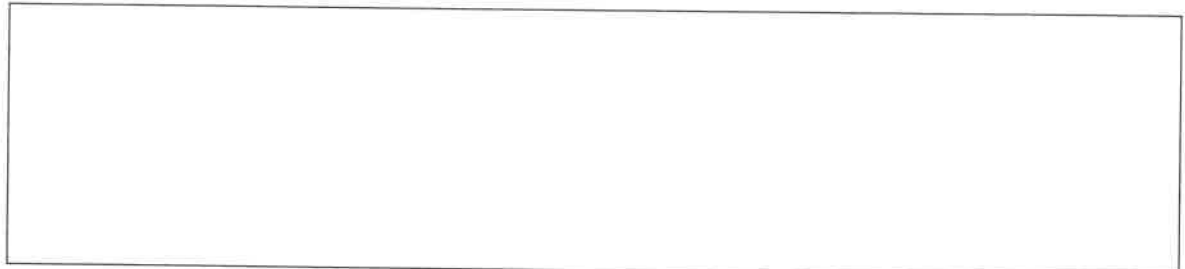
The apple pie is served at 18°C .
The vegetable stew is served at 85°C .

15. How much hotter is the vegetable stew than the apple pie?

(2 marks)

The restaurant can seat 36 people. One quarter of the seats are empty.

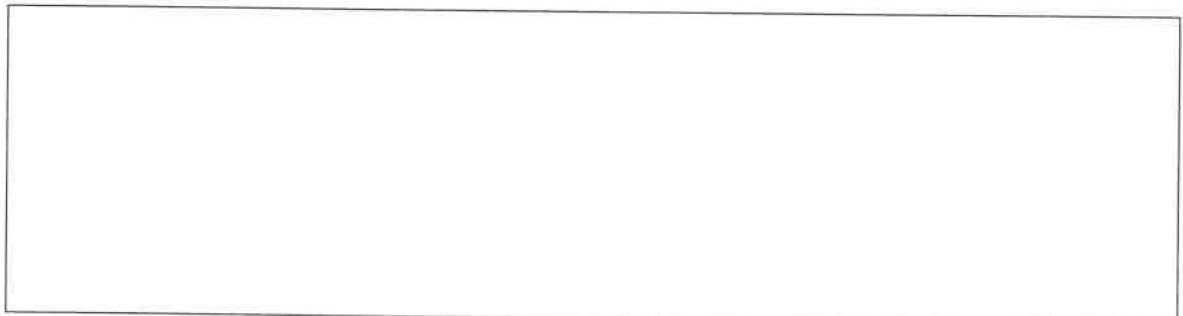
16. How many seats are empty in the restaurant?
Show your calculation.



(2 marks)

There is 1 litre (1000 ml) of juice in the jug.
A glass holds 250 ml of juice.

17. How many glasses of juice does the jug hold?



(2 marks)

