

Functional Skills  
Mathematics Assessment - SAMPLE  
Entry Level 2

Learner name

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Run number

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Learner signature

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Centre

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Assessment date

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|         | Available marks | Marker | IQA marker |
|---------|-----------------|--------|------------|
| Task 1A | 1               |        |            |
| 1B      | 1               |        |            |
| Task 2  | 2               |        |            |
| Task 3  | 1               |        |            |
| Task 4  | 2               |        |            |
| Task 5  | 2               |        |            |
| Task 6  | 1               |        |            |
| Task 7  | 3               |        |            |
| Task 8  | 2               |        |            |
| Task 9  | 1               |        |            |
| Task 10 | 1               |        |            |
| Task 11 | 1               |        |            |
| Task 12 | 2               |        |            |
| Total   | 20              |        |            |

**Instructions to learners**

Check you have the correct paper.

Please complete the information above.

Use black or blue ink.

You can write or draw to show your answers.

You can use a calculator.

There are 12 questions in this assessment.

Total marks available: 20

You should try to answer **ALL** the questions.

You have **1 hour** to complete the assessment.

## Task 1

Sam, John and Akeel want to order a takeaway.

They have 3 menus.

| Menu    | Delivery start time | Delivery cost |
|---------|---------------------|---------------|
| Chinese | 5.00pm              | £2.00         |
| Pizza   | 4.30pm              | £1.00         |
| Indian  | 4.45pm              | Free          |

**A) What is the earliest delivery start time?**

Write your answer in the box below.

**(1 mark)**

**B) The Chinese delivery cost is:**

Write your answer in the box below.

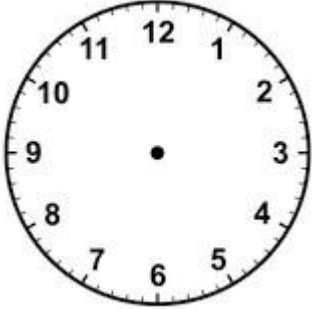
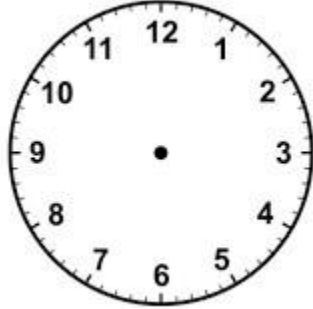
**(1 mark)**

## Task 2

Delivery will take 45 minutes.

If they order at 4.45pm their delivery will arrive at 5.30pm.

Draw the times on the clocks.

| Order Time 4.45pm   | Delivery time 5.30pm   |
|---|--|
|  Analog clock face with numbers 1-12. The hour hand is between 4 and 5, closer to 5. The minute hand is at 9. |  Analog clock face with numbers 1-12. The hour hand is between 5 and 6, closer to 6. The minute hand is at 6. |

(2 marks)

### Task 3

Today is 18th June.

If they order pizza on a Wednesday, they get a discount of £10.

Here is a calendar for June.

| Sun | Mon | Tue | Wed | Thur | Fri | Sat |
|-----|-----|-----|-----|------|-----|-----|
|     |     | 1   | 2   | 3    | 4   | 5   |
| 6   | 7   | 8   | 9   | 10   | 11  | 12  |
| 13  | 14  | 15  | 16  | 17   | 18  | 19  |
| 20  | 21  | 22  | 23  | 24   | 25  | 26  |
| 27  | 28  | 29  | 30  |      |     |     |

**Will they get a £10.00 discount?**

Write your answer in the box below.

**(1 mark)**

## Task 4

They look at the pizza menu.

| Pizza  | Price      |          |
|--------|------------|----------|
|        | Thin Crust | Deep Pan |
| Small  | £6.00      | £7.00    |
| Medium | £8.00      | £9.00    |
| Large  | £10.00     | £11.00   |

**A) What does a medium deep pan pizza cost?**

Write your answer in the box below.

**(1 mark)**

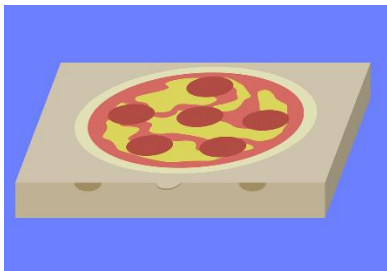
**B) How much would a large Thin Crust pizza cost?**

Write your answer in the box below.

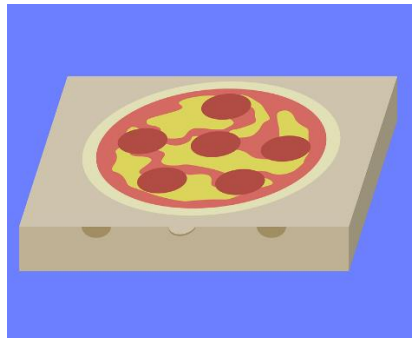
**(1 mark)**

## Task 5

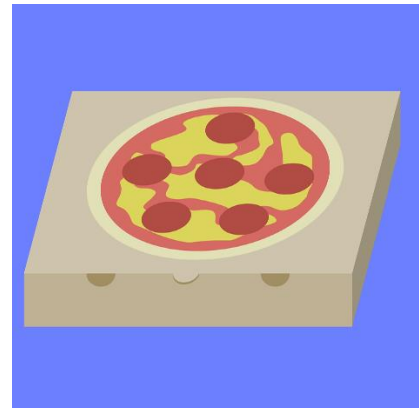
Sam, John and Akeel's order is below.



1 small Deep Pan  
**£7.00**



1 medium Deep Pan  
**£9.00**



1 large Thin Crust  
**£10.00**

**How much is their order?**

In the box below show your workings and write your answer.

**(2 marks)**

## Task 6

The Pizza takeaway has the following offer:



**How much is half of £30.00?**

Write your answer in the box below.

**(1 mark)**

## Task 7

The delivery address is.

**Address:** 7 Willow Road

**A) Is the house number odd or even?**

Write your answer in the box below.

**(1 mark)**

Here is the row of houses.

**B) Complete the missing house numbers.**

Fill in the boxes below.

**(2 marks)**

|   |  |   |   |  |    |    |
|---|--|---|---|--|----|----|
| 1 |  | 5 | 7 |  | 11 | 13 |
|---|--|---|---|--|----|----|



**Task 8**

The shape of a pizza box is a cuboid.

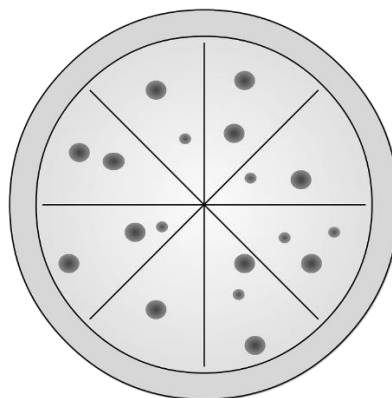


**A) How many sides does a cuboid have?**

Write your answer in the box below.

**(1 mark)**

Here is a pizza.



**B) What shape is the pizza?**

Write your answer in the box below.

**(1 mark)**

**Task 9**

Sam, John and Akeel spend £26 on pizza and £1 on delivery.

They spend £27 in total.

They pay with these notes.



**How much change do they receive?**

Show your workings out and your answer in the box below.

**(1 mark)**

**Task 10**

The pizzas are cut into slices.

There are 30 slices in total between Sam, John and Akeel.

$$\boxed{30} \div \boxed{3} = \boxed{\phantom{00}}$$

**How many slices do they have each?**

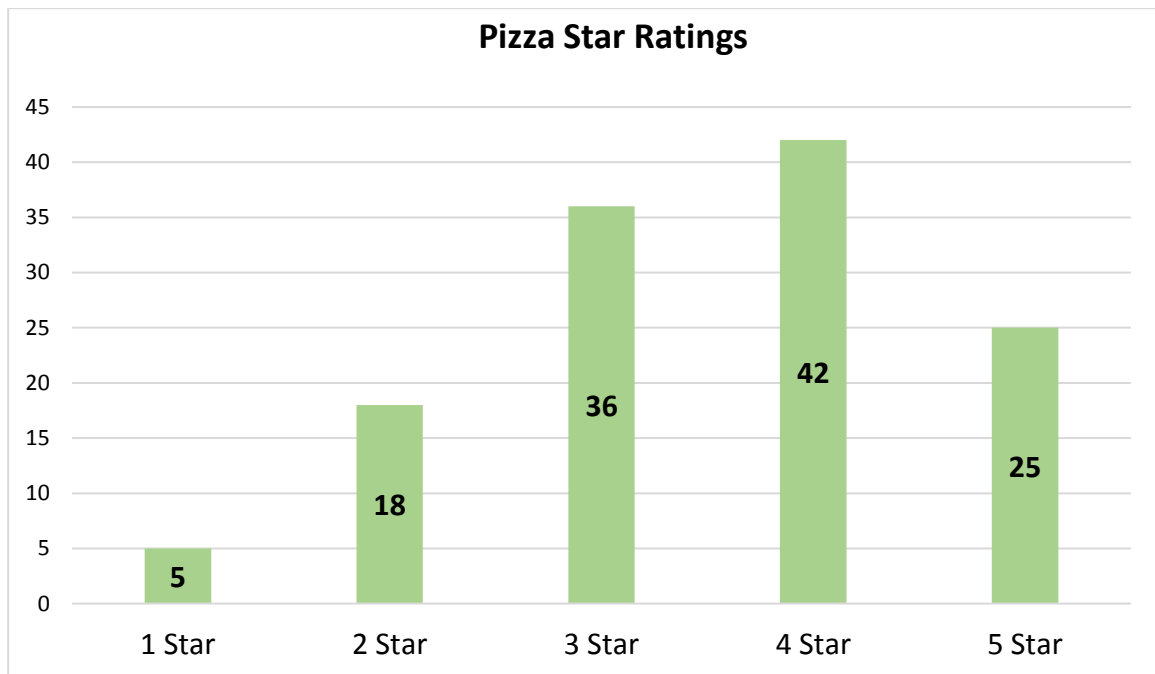
Write your answer in the box above.

**(1 mark)**

## Task 11

The pizza place is star rated online.

Here are the star ratings.



**What is the number of 4 star ratings?**

Write your answer in the box below.

**(1 mark)**

## Task 12

The delivery driver has 3 orders to deliver.

Here is the delivery timetable.

| Time of Order | Delivery 1 | Delivery 2 | Delivery 3 |
|---------------|------------|------------|------------|
| 4.45pm        | 5.15pm     | 5.30pm     | 6.00pm     |

**A) What time will Delivery 2 arrive?**

Write your answer in the box below

**(1 mark)**

**B) How long did Delivery 2 take to arrive?**

Write your answer in the box below

**(1 mark)**

**END OF ASSESSMENT**

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