

# Functional Skills Mathematics

## Entry 2 sample assessment

### Candidate's paper

Having friends round

Length of test      1 hour

#### You should have

- a pen
- a pencil
- paper
- a 30cm ruler with millimetres
- an Information pack.

Candidate's name:

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City & Guilds enrolment number:

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Date of registration:

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Date assessment started:

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Date assessment completed:

#### Candidate's declaration:

I confirm that this assessment is my own work.

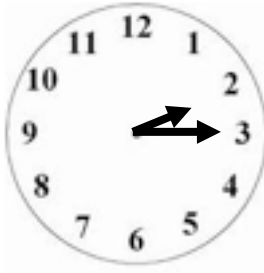
**Candidate's signature** \_\_\_\_\_ **Date** \_\_\_\_\_

### Task 1

You ask some friends to come to your house at 5 o'clock today.

You need to go to town to buy some food.

The clock shows the time now.



- 1 What is the time? (1 mark)

You can take a bus, train or taxi into town.

**Look at the information pack page 1.**

- 2a How will you travel into town?  
Make a note of the cost. (1 mark)

2b How will you travel back home from town?  
Make a note of the cost. (1 mark)

2c Give one reason for your choices. (1 mark)

2d How much will your travel cost altogether? (2 marks)

2e Check your calculation.  
Show your check. (1 mark)

**Total 7 marks**

## Task 2

You need to buy

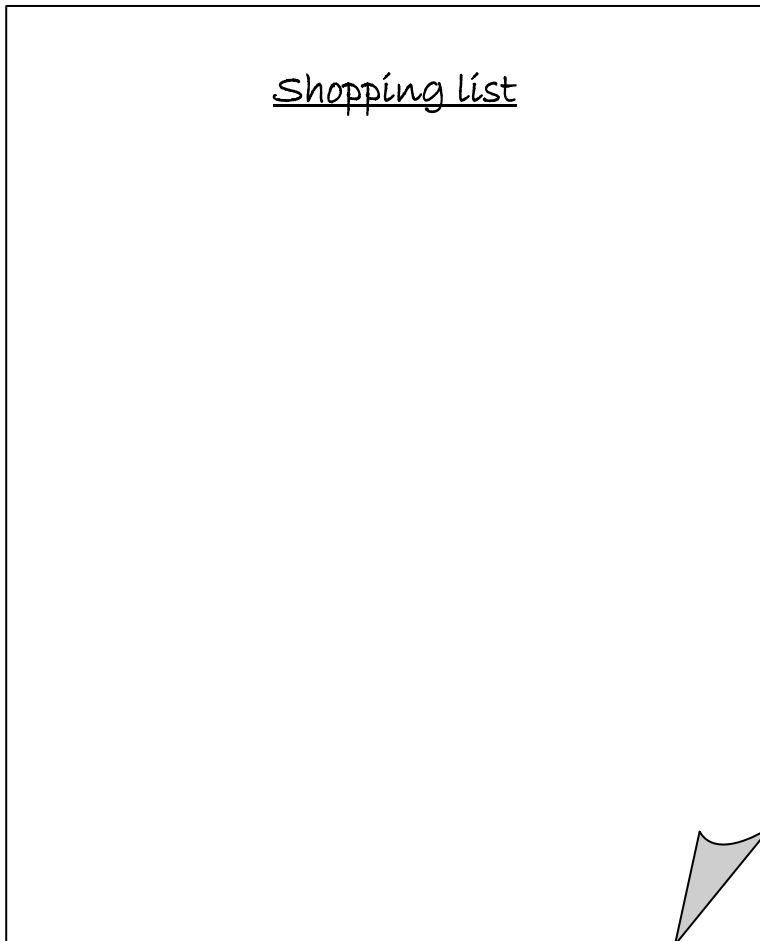
- pizza
- chips or salad
- dessert

for **12 people**.

**Look at the information pack page 2.**

- 1a Write a shopping list.  
Show how many packets of **each** food item you need to buy.  
Show your working.

(4 marks)



Shopping list

1b Work out the total cost of your food items.  
Show your working.

(4 marks)

1c Check your calculation.  
Show your check.

(1 mark)

You need some money from the cash point.

2 What is the **smallest** amount of money you can take out to pay for your food?

Draw an arrow on the screen below to show the button you will press.

(2 marks)



**Total marks 11**

### Task 3

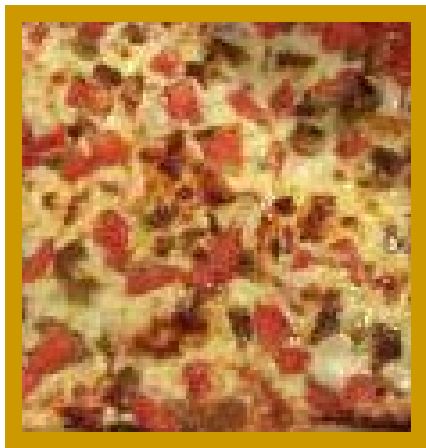
You want to get the food ready.

The pizza takes 22 minutes to cook.

The pizza has been cooking for 15 minutes.

- 1 How many **more** minutes will the pizza take to cook? (2 marks)

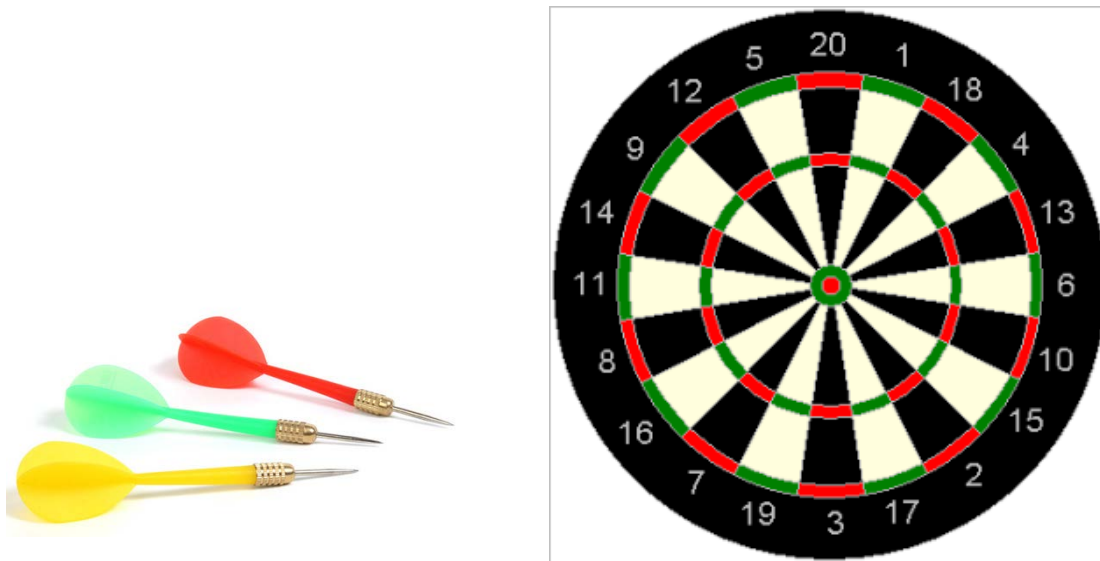
You want to cut each pizza into **four equal** slices.



- 2a Draw on the picture to show the four slices of pizza. (2 marks)

- 2b What shape are the slices? (1 mark)

You and your **11** friends play a game of darts.



3a You want **two** equal teams.  
How many people will be in each team?

(1 mark)

You need to score **31** in total to win.  
You can use up to three darts on your turn.

3b Choose two or three numbers that add up to **exactly 31**.  
Show your working.

(2 marks)

**Total marks 8**

**End of assessment**

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