

Functional Skills Mathematics Entry 2 Sample assessment



www.cityandguilds.com
October 2017
Version 1.0

Candidate's paper Museum visit

Length of assessment: 1 hour

Candidate's name:

City & Guilds enrolment number:

Date of registration:

Date assessment started:

Date assessment completed:

Candidate's declaration:

I confirm that this assessment is my own work

Candidate's signature _____ Date _____

Candidate instructions

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

- Read the paper carefully.
- There are **two** tasks.
- Answer **all** the questions.
- The maximum marks for each question are shown.
- You may use a dictionary.
- You may use a calculator.

You need:

- pens and pencils
- a ruler.

Task 1

You plan to go to a museum with some friends.

There will be **5 adults** and **6 children** in your group.

1. How many people will be in your group altogether?

Show your working.

2 marks

.....

The cost of an adult ticket is **£8**.

A child ticket is **half** the cost of an adult ticket.

- 2a. What is the cost of a child ticket?

Show your working.

2 marks

.....

- 2b. Do your sum again to check your answer.

Show your check.

1 mark

.....

3. What is the **total** cost of **all** the tickets for your group?

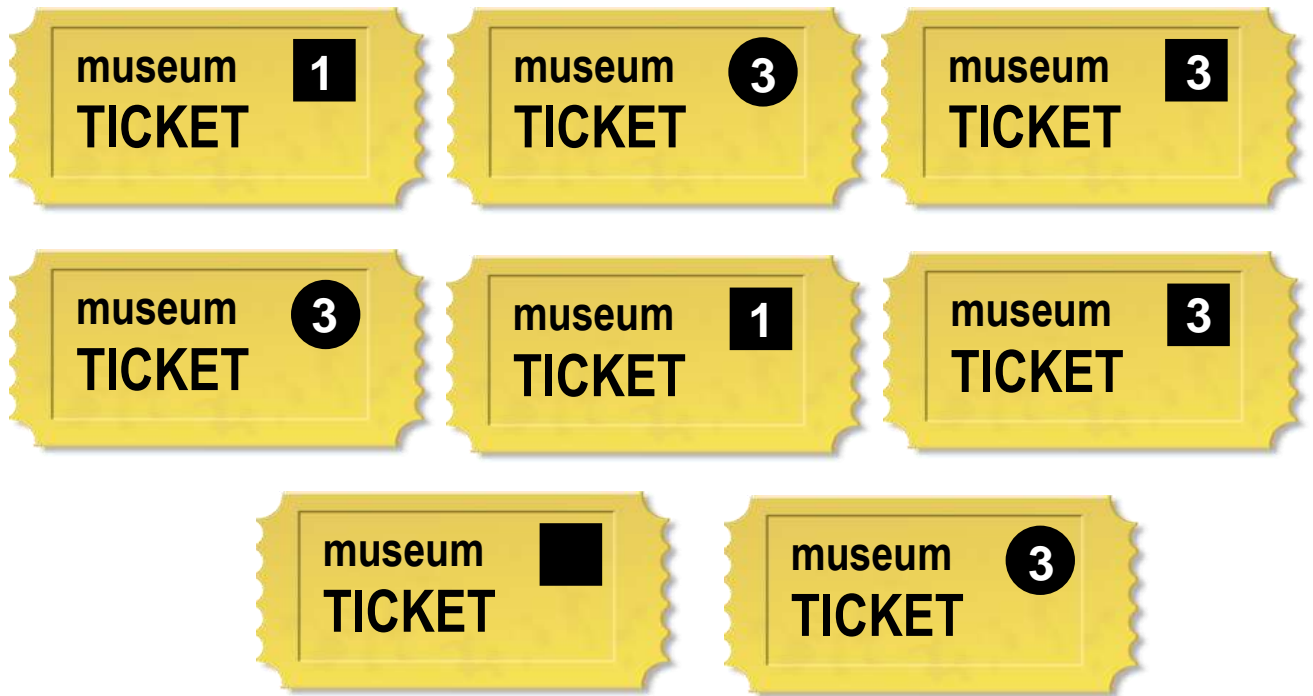
Show your working.

Put units on your answer.

4 marks


.....

These are some of your tickets.



Adult tickets have a **square** in the top corner. Child tickets have a circle.

The number inside the shape tells you how many shows you can go to.

4. Tick all the **adult** tickets that are for **3** shows. They have a square like this 

2 marks

One of your friends wants to take a bag into the museum.

The length of the bag must be **less** than **40 cm**.



The arrow on this tape shows the length of her bag in centimetres.



5a. What is the length of her bag to the nearest centimetre?

1 mark

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5b. Can your friend take this bag into the museum?

1 mark











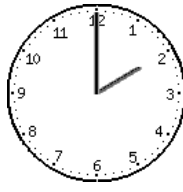
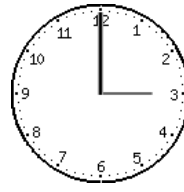



Give a reason for your answer.

.....

Task 1 total marks: 13

Task 2

This is a list of the shows at the museum.

	Show	Start time	End time
A	Ladybird film 		
B	Dinosaur talk 		
C	Pond life talk 		
D	Sea life film 		
E	All about bugs 		

You arrive at the museum at quarter past ten.

- 1a.** Look at the times of the shows.
Choose **three** shows you can go to. Tick them on the list above.

2 marks

1b. What time does your **first** show start?

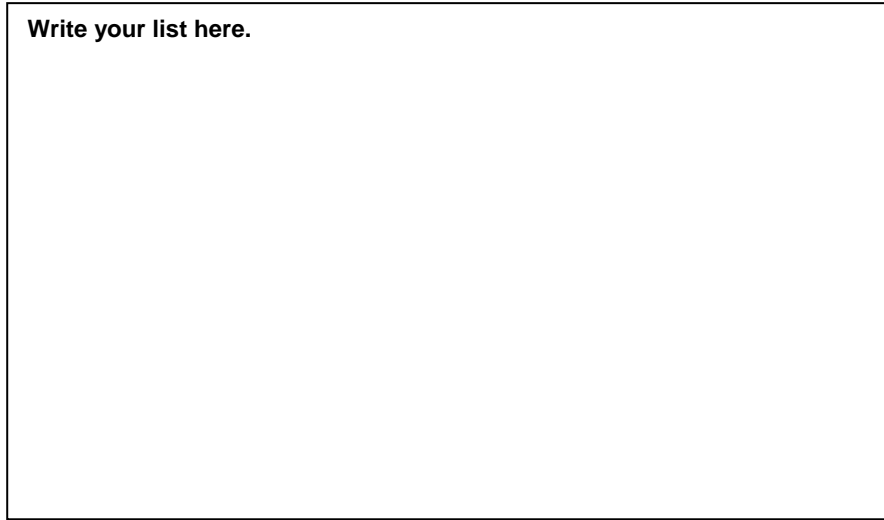
1 mark

.....

1c. Make a list of the three shows you will go to and the time each one **starts**.

3 marks

Write your list here.



1d. What time does your **last** show end?

1 mark

.....

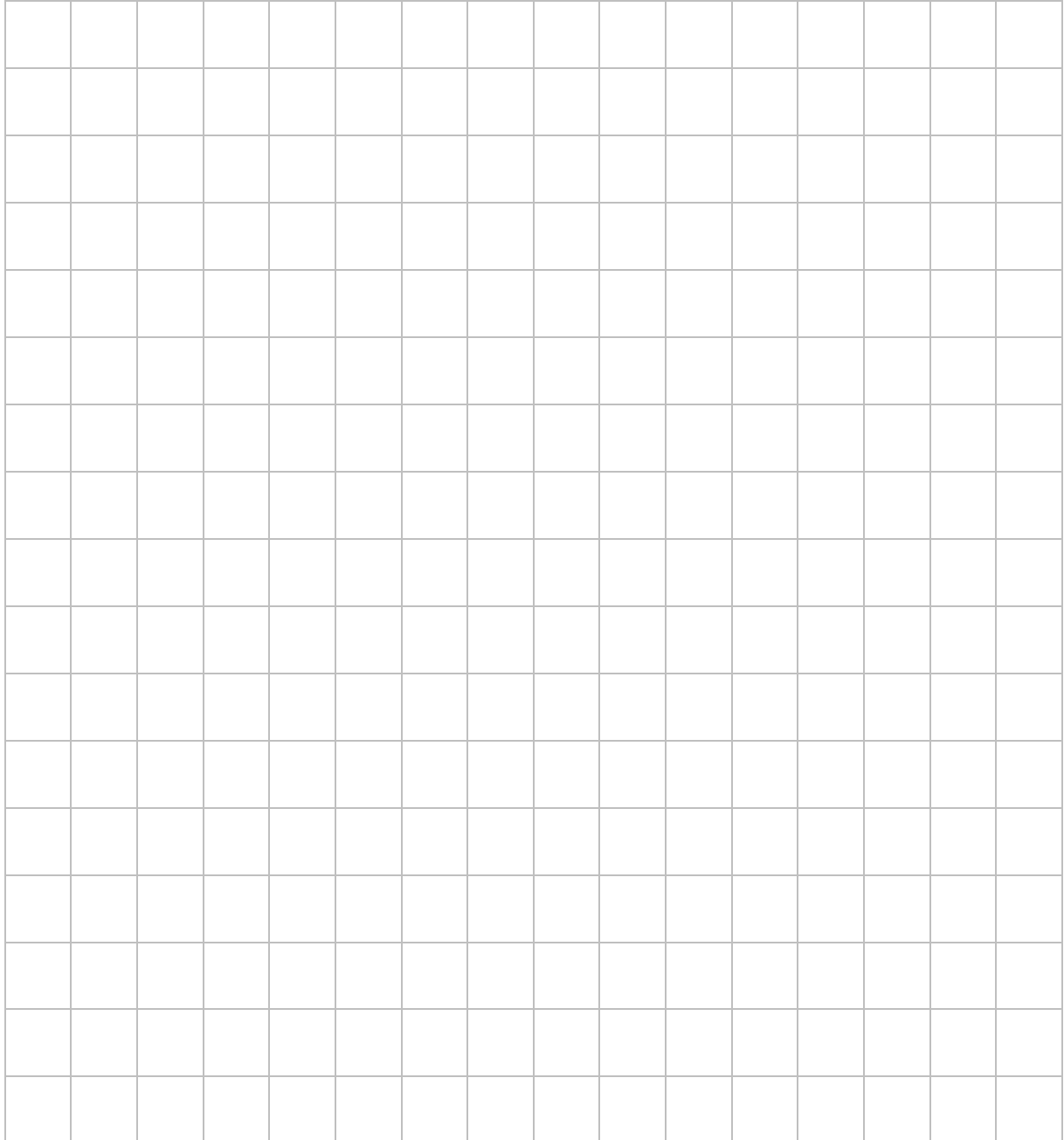
Task 2 total marks: 7

Task 3

There is an activity in your last show. Everyone makes a bookmark to take home.

1a. Draw a **rectangle** that measures 4 cm across and 15 cm down.

3 marks



Your bookmark will have a hole near the top for a ribbon.

3 marks

1b. Put a **X** in the **middle** and **near the top**.

Task 3 total marks: 6

Total marks: 26

End of Assessment

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1 Giltspur Street
London
EC1A 9DD**

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