

Functional Skills Mathematics Entry 3 Sample assessment



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Version 1.0

Candidate's paper Bedroom furniture

Length of assessment: 1 hour and 30 minutes

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 and 30 minutes** to complete this assessment.

- Read the paper carefully.
- There are **three** tasks to complete.
- 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
- a calculator
- a calendar.

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Task 1

You want new furniture for your bedroom.

You have saved up £130 and your friend gives you £40 for your old wardrobe.

1a. How much money do you have in total now?

1 mark

Show your working.

.....

You also have some vouchers.



1b. What is the total amount of money in the vouchers?

1 mark

Show your working.

.....

1c. How much money do you have altogether including your vouchers?

Show your working.
Put units on your answer.

2 marks

.....

1d. Check your answer.



Show your check.

1 mark

.....

You need to buy some furniture.

FURNITURE SHOP



Wardrobes

Model	Description	Width	Price
W02	Basic value	100cm	£80
W05	Standard	120cm	£180
W08	Best quality	150cm	£240

Desks

Model	Description	Price
D01	Basic value (0 drawers)	£40
D02	Standard (2 drawers)	£60
D03	Best quality (3 drawers)	£80

Chairs

Model	Description	Price
C01	Basic value	£10
C02	Standard	£30
C03	Best quality	£50

You need to choose furniture you can afford.

The width of your old wardrobe is 100 cm.

Choose:

- a new wardrobe that is **wider** than your old one
- a desk with drawers
- a chair.

2. Make a shopping list of the things you will buy, the models, the prices and the **total** cost.

Show your working.

Put units on your answers.

6 marks

Write your list here.



Task 1 total marks: 11

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Task 2

You need to order the furniture and sort out the delivery.

You pay $\frac{1}{4}$ of the total cost now.

You will pay the rest of the cost when the furniture is delivered.

1a. How much money do you pay now?

Show your working.

2 marks

.....

1b. How much will you pay when the furniture is delivered?

Show your working.

2 marks

.....

1c. Check your answer.

Show your check.

1 mark

.....

The furniture shop delivers to different places on different days.

FURNITURE SHOP delivery notice	
Delivery days and time slots	
We deliver to this town / area	on this day
	Monday
	Tuesday
	Wednesday
	Thursday
	Friday
Delivery time slots:	
7am - 9am	1pm - 3pm
9am - 11am	3pm - 5pm
11am - 1pm	5pm - 7pm

The shop says it will deliver your furniture **next week**.

Which town or area do you live in?

2a. What day and date will the shop deliver your furniture?
(Use your calendar).

2 marks

.....

You have some things to do next week. You cannot change the things in your diary.



2b. Choose a delivery time slot for your furniture **from the Furniture Shop delivery notice.**

Give a reason for your choice.

3 marks

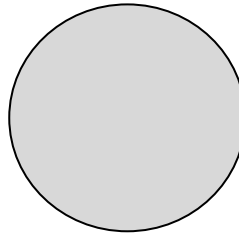
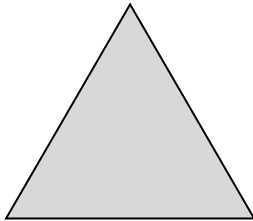
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Task 2 total marks: 10

Task 3

You want a small table to go in the corner of your bedroom.

The furniture shop has tables with these 4 different table tops.



Table

A

B

C

D

- 1a.** Which of the table tops have right angles?
Tick yes or no in the table below.

2 marks

Table top	Yes	No
A		
B		
C		
D		

- 1b.** Show all the right angles.
Put dots on the table tops in all of the right angles.

1 mark

- 1c.** Draw a line of symmetry on each of the table tops.

4 marks

Your desk is flat packed. You need to put it together.

Contents leaflet

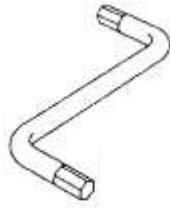
You should have the following parts in the box.



32 small screws



24 pegs



1 key



8 bolts

These are the **small** screws that came in the box.



2. Do you have the correct number of small screws in the box?

Show your working.

Explain your answer.

2 marks

.....

**Task 3 total marks: 9
Total marks: 30**

End of assessment

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