Functional Skills Model Solutions

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Maths Level 2

Maths Level 1

English Level 2

English Level 1

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Functional Skills Mathematics (4748)
Entry 1 Sample Assessment

www.cityandguilds.com
March 2020
Version 2.2

Candidate's paper – Calculator allowed
Travel

Time allowed – 65 minutes

Marks: 24

Name: _____

City & Guilds Enrolment Number: _____

Date of registration: _____

Date of assessment: _____

You will need

- a calculator
- a pen with black or blue ink
- a pencil
- a rubber
- a ruler.

You may use a dictionary.

Instructions

- Read each question carefully.
- Answer **all** the questions.

Candidate's declaration:

I confirm that this assessment is my own work.

Candidate's signature _____

Date _____

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Calculator paper

There are **24** marks available.

You may use a calculator.

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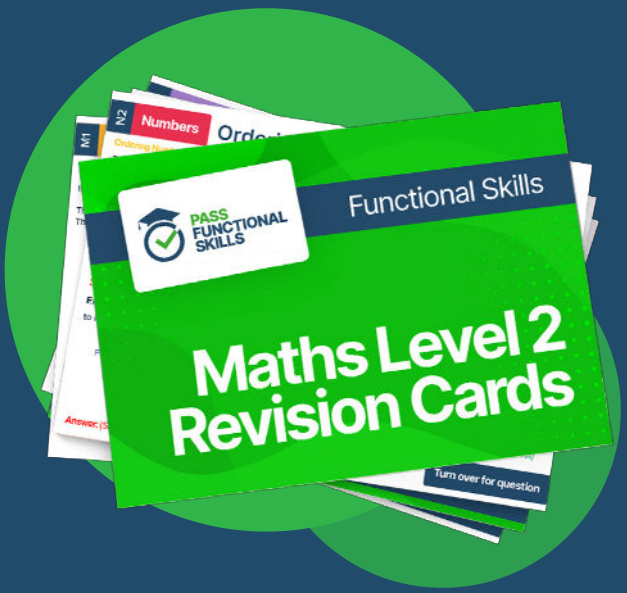
Functional Skills Maths
Level 2 Practice Papers



Functional Skills Maths
Level 2 Revision Cards

Functional Skills English Level 2
Practice Papers & Revision Cards

Functional Skills Maths
Level 2 Pocket Revision Guide

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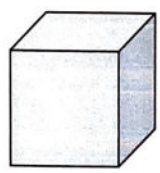
Q1 How many months are there in one year?

.....12.....

1 mark

Q2 This shape has six sides all the same size.

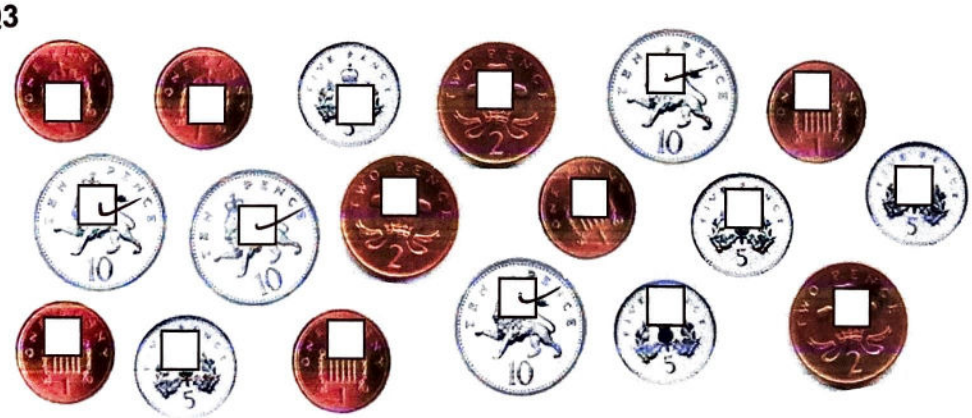


What is the name of this shape?

.....Cube.....

1 mark

Q3



Tick all the 10p coins.

1 mark

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Q4 A man wants to catch the next bus from the bus station.
This is the bus timetable

Number 7 bus times

Bus station 2 o'clock
Bus station 4 o'clock
Bus station 6 o'clock
Bus station 8 o'clock

The man checks the time on his clock.

a What is the time of the **next** bus the man can catch?

4 o'clock

Show how you got your answer.
The current time is 3 o'clock.
The next bus must be at 4.

2 marks

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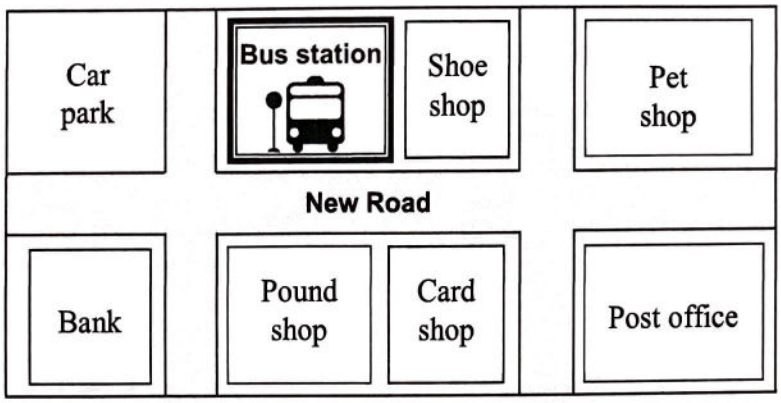
This map shows the bus station.

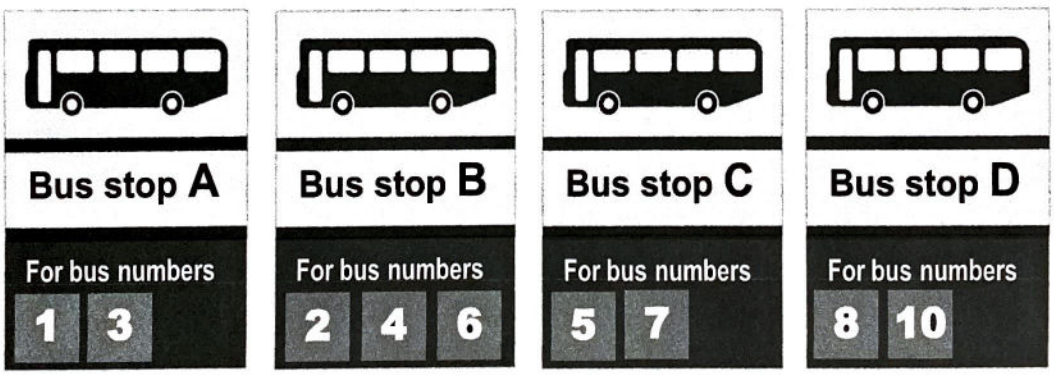


b Use the map to finish this sentence.

The bus station is .opposite./across.. the Pound shop.
from.

1 mark

There are four bus stops at the bus station.



c Which bus stop does bus number **seven** go from?

A. Bus stop A ○
B. Bus stop B ○
C. Bus stop C ✓
D. Bus stop D ○

1 mark

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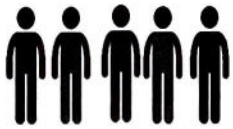
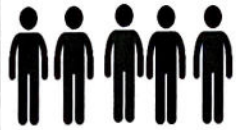
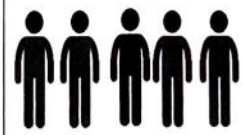
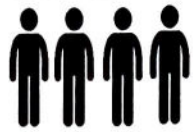
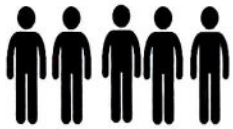
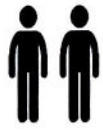
A supervisor counts the number of people waiting at each bus stop.

This chart shows the number of people at each bus stop.

Bus stop A			
Bus stop B			
Bus stop C			
Bus stop D			

d How many more people did the supervisor count at **bus stop A** than at **bus stop D**?

.....8.....

1 mark

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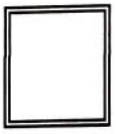
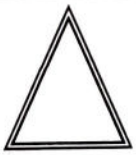
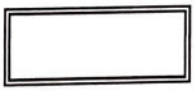
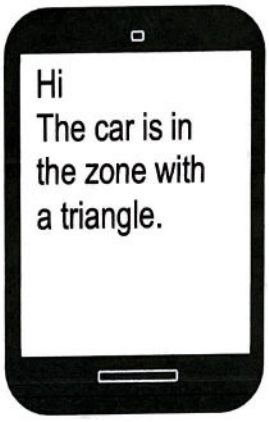
Q5 A woman parks her car in a car park at the airport.

The car park has four zones.

			
Zone 1	**Zone 2**	**Zone 3**	**Zone 4**

She sends her husband a text message.



a Which zone did the woman park in? **1 mark**

Zone.....3.....

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This list is in the lift.

offices	are on Level 5
flight arrivals	are on Level 4
check in	is on Level 3
car park	is on Level 2
shops	are on Level 1
toilets	are on Level 0

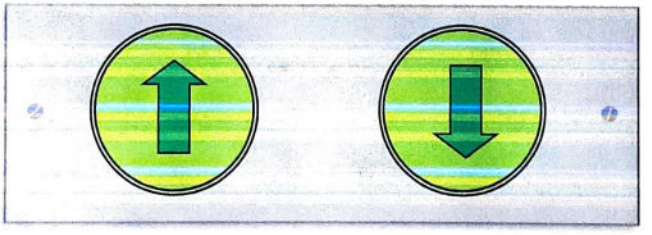
b What level is the car park on?

.....Level 2.....

1 mark

The woman is in the car park.
She wants to go to **check in**.

The lift has two buttons.



c Tick the correct words to finish the sentence.

The woman needs to press the button on the **left / right**

☑ ☐

because she wants to go **down / up** .

☐ ☑

2 marks

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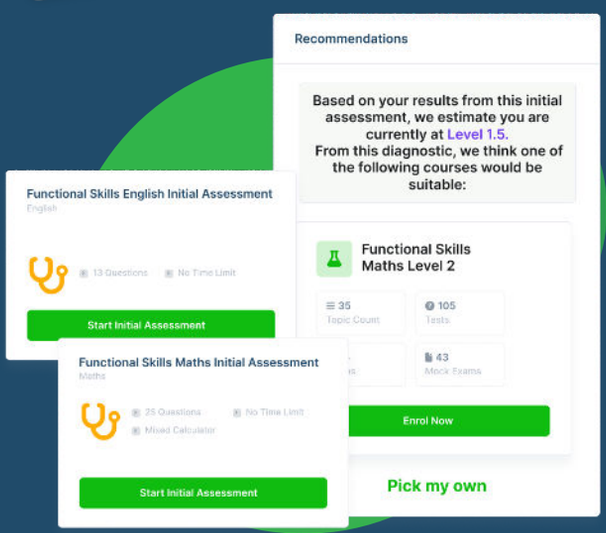
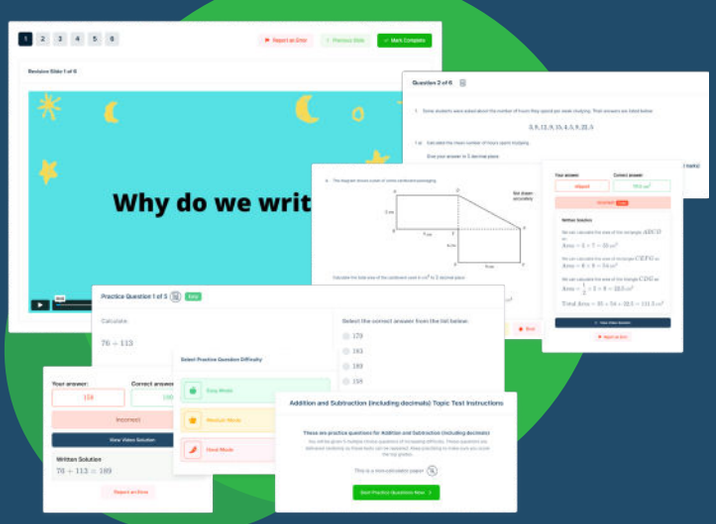
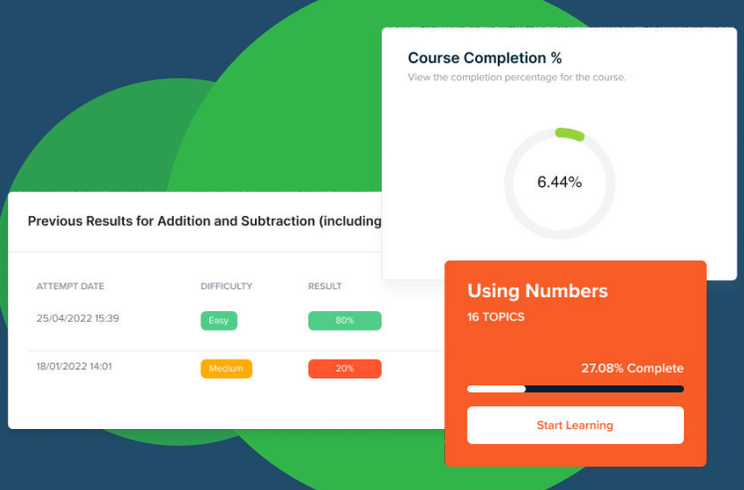


- Your answers are analysed to determine your Current Level
- Suggested courses for you to enrol on based on your calculated level
- Always know the level you are currently working at
- Determine when you are ready to sit your exam

- Explainer videos on every topic
- Quick-fire style mutiple choice questions
- Test your knowledge with exam-style questions
- Written solutions for all questions





- See your progress through as you progress through each topic area
- Get your average scores for practice questions, topic tests and mock exams
- View all practice question, topic test and mock exam attempts over time
- View historical attempts to analyse your progress over time

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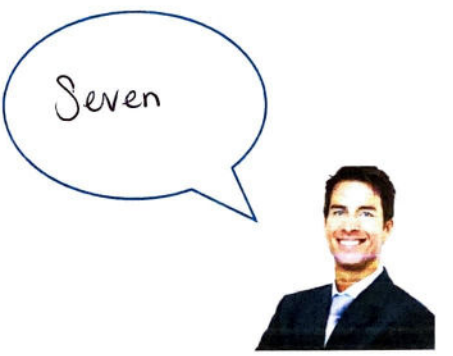
Q6

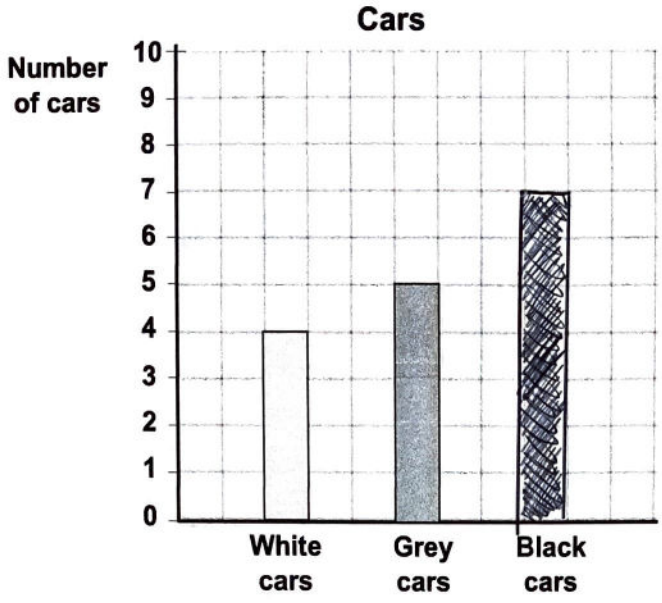
The garage has these cars.

a What does the salesman tell the manager?



1 mark

The manager wants a chart to show the numbers of white, grey and black cars.



b Draw in the bar for **black** cars. **1 mark**

c Explain what your chart shows about the numbers of cars.

There are more black cars than any other colour, and less white cars than any other colour.

1 mark

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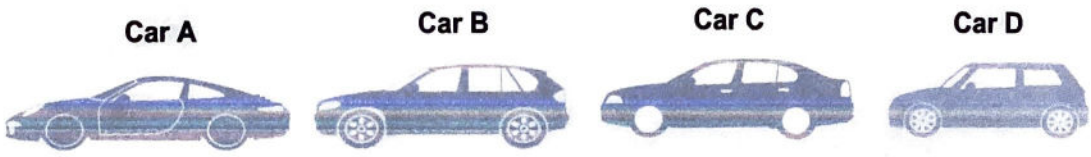
Here are four cars.



A customer wants to buy the **smallest** car to fit in his garage.

d Which car should he buy?

A. Car A ○
B. Car B ○
C. Car C ○
D. Car D ✓

1 mark

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Q7 A car park has 16 parking spaces.

3 of the parking spaces are for drivers with a blue badge.
The rest are for drivers **without** a blue badge.

a How many parking spaces are for drivers **without** a blue badge?

13 **1 mark**

The car park has 16 parking spaces.
7 cars are in the car park.

b How many **more** cars can park in the car park?

9 **1 mark**

A man pays to park his car for 20 minutes.

He spends 15 minutes shopping.

c How many minutes parking does he have left?

Show your calculation.

20 − 15 = 5 minutes.

1 mark

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Q8 A man buys a train ticket **on Monday**.

He can use the ticket for **3 days** starting from the day he buys it.

a On which three days can he use the ticket?

.....Monday..... .....Tuesday..... ..Wednesday **2 marks**

The ticket costs £6

The man pays with this note.

b How much change will he get? **Put units on your answer.**

Show your working out

£10 − £6 = £4

Change £4.

3 marks

Total marks: 24

End of calculator paper.

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