Mathematics Workbook

Valid from September 2011 to August 2012

Functional Skills Qualification in Mathematics at Entry 1

Learner name

Learner signature and date

Work through the whole book.

- Answer every question.
- You can write or draw to show your answers in the workbook.
- You can use a calculator.

Your tutor may read the questions to you.
Ask your tutor if you do not understand any words.

You have up to 1 hour to complete the workbook.

Your tutor may give you objects to help you with the questions.

You will need:

- Pencil
- Ruler
- Rubber

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1: Finding a job

You want a job in a shop.

Here are two jobs.

| Corner Shop job Pay: £50 a day | Food Shop job Pay: £60 a day |

You want to earn as much money as you can.
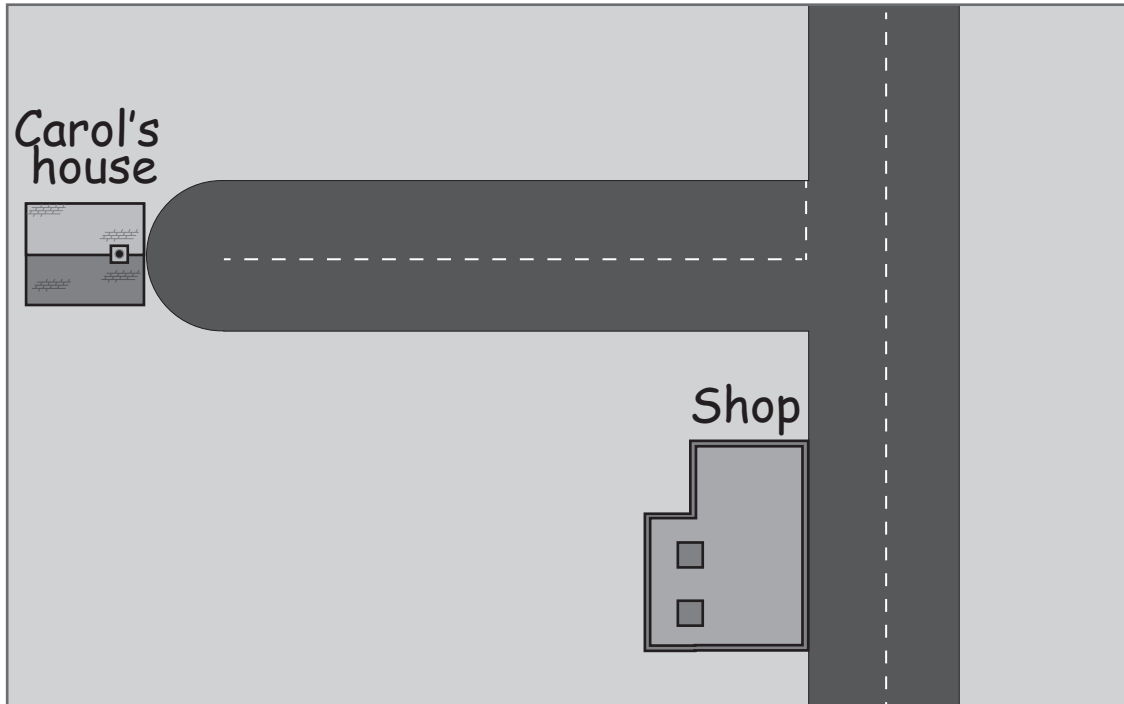
Which job pays the most money?

(1)

Tick (✔) the job that pays the most money.

Corner Shop job   …………

or

Food Shop job   …………

Carol wants to walk from her house to the shop.

Look at these words.

left   left   right   right

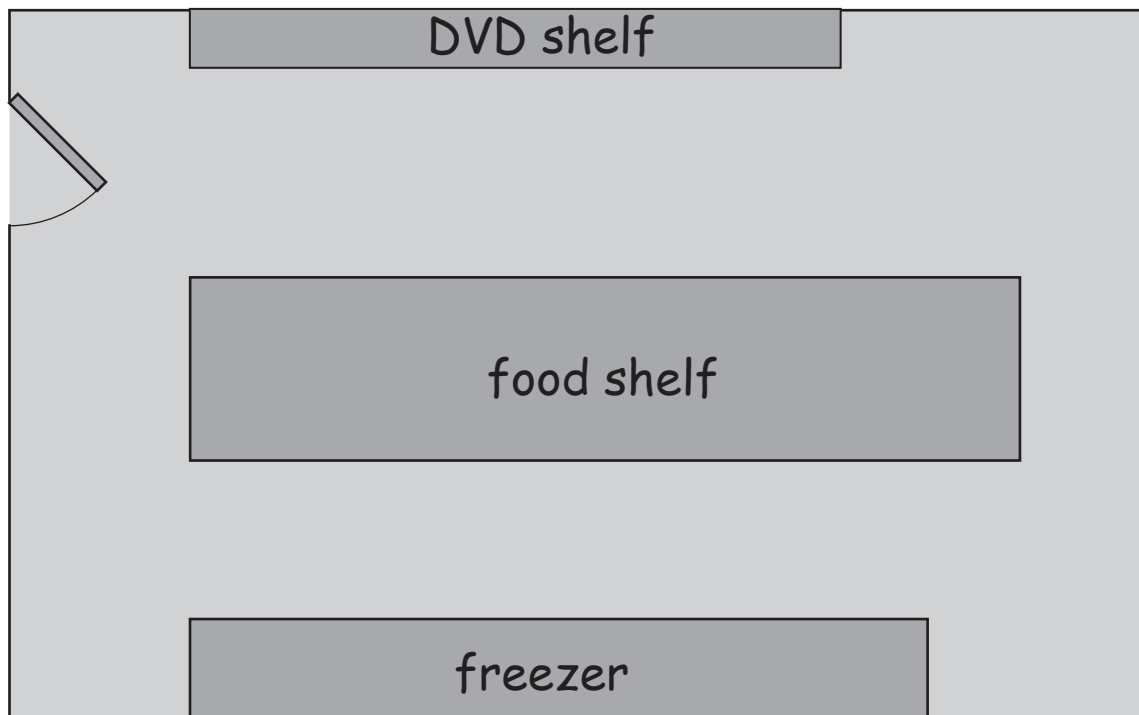**Choose the correct word to complete each sentence.**

(2)

Carol walks from her house to the end
of the street. Then she turns _____.

Carol walks along the street.
The shop is on her _____.

2: Working in the shop

Here is a plan of the shop.

| DVD shelf |
| food shelf |
| freezer |

Complete these sentences.

(2)

The longest object in the shop is the _____.

The narrowest object in the shop is the _____.

Look at the shape of the food shelf on the plan.

What is the name of this shape?

Write your answer in the box below.

The shop sells bags of potatoes.

Here are the weights and prices of the bags.

| Potatoes 1 kg £2 | Potatoes 2 kg £4 |

How much does the heaviest bag of potatoes cost?

(1)

Write your answer in the box below.

Here are some packs of apples.

£3	£5	£5	£3	£3
£5	£3	£3	£3	£3

You have to put
> the £3 packs of apples on the top shelf
> the £5 packs of apples on the bottom shelf.

Show the number of packs of apples on each shelf.

(2)

Top shelf	£3 packs of apples
Bottom shelf	£5 packs of apples

The shop also sells cold meat.
A customer buys a slice of cold meat.

Here is the slice.
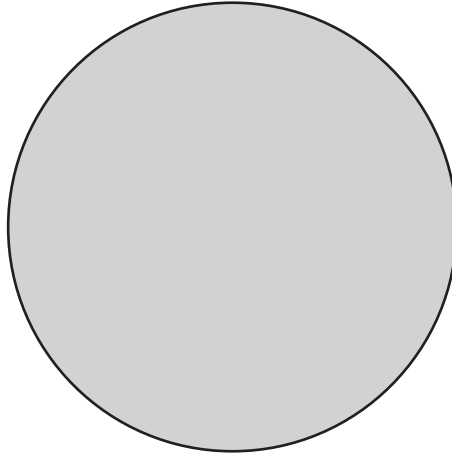
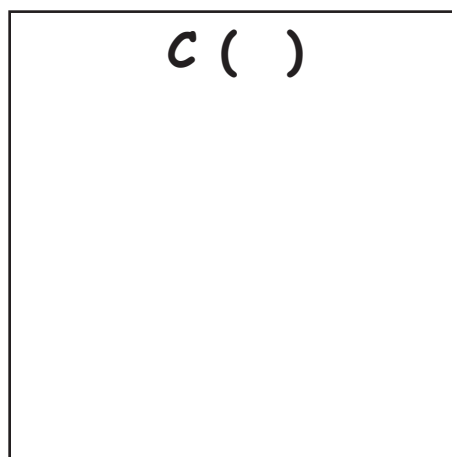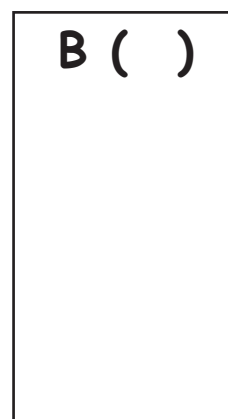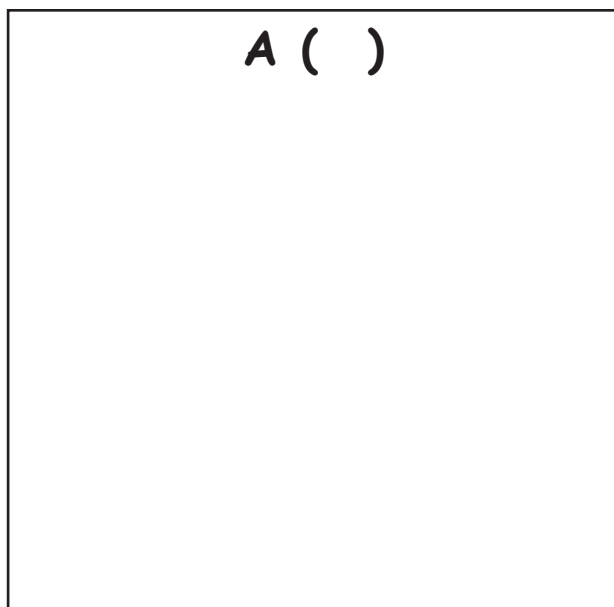**What shape is the slice?**

(1)

Write your answer in the box below.

You need to put the slice of cold meat in a bag.

You must keep the slice flat.

Tick (✔) the smallest bag to fit the slice.

(1)

A ( )

B ( )

C ( )

Here are some cartons of milk.

How many tall cartons are there?

(1)

Write your answer in the box below.

There is space for 3 tall cartons of milk in the fridge.

Can you put all the tall cartons in the fridge?

(1)
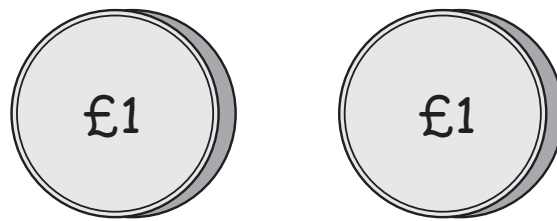
Use the box below to explain your answer.

3: At the checkout

Mr Jones buys some food.

The total cost is £7

Mr Jones pays with a £10 note.

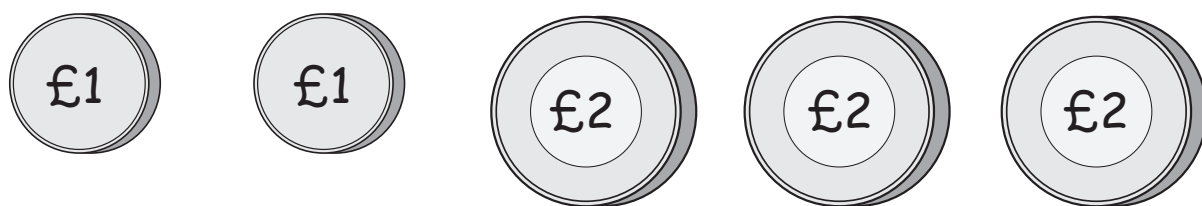He gets this change.

This is the wrong change from £10

Explain why.

(1)

Write your answer in the box below.

Charlie buys a DVD.
The DVD costs £10

Charlie has this money.

£5		£5
£5		£5

£1

£1

£1   £1   £2   £2   £2

Show <u>two different</u> ways Charlie can pay £10 using this money.

(2)

Write your answer in the box below.

First way

Second way