

Mathematics Workbook

Valid from February 2011 to August 2011

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

Turn over ►

A day out

1: Planning a day out

You are planning a day out.

You want to go on a Saturday in July 2011.

Here is a calendar for July 2011:

JULY 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

How many Saturdays are there in July 2011?

Write your answer in the box below.

(1)

You want to go on a Saturday in July 2011.

What is the earliest date in July 2011 you can go on your day out?

Write your answer in the box below.

(1)

You can travel on your day out by coach, train or bus.



Which of these is the longest vehicle?

Write your answer in the box below.

(1)

2: Planning a picnic

You are planning a picnic for your day out.
You and 3 friends are going on the day out.
You buy 4 drinks to take on your picnic.
Each drink costs £1

How much will the 4 drinks cost?

Write your answer in the box below

(1)

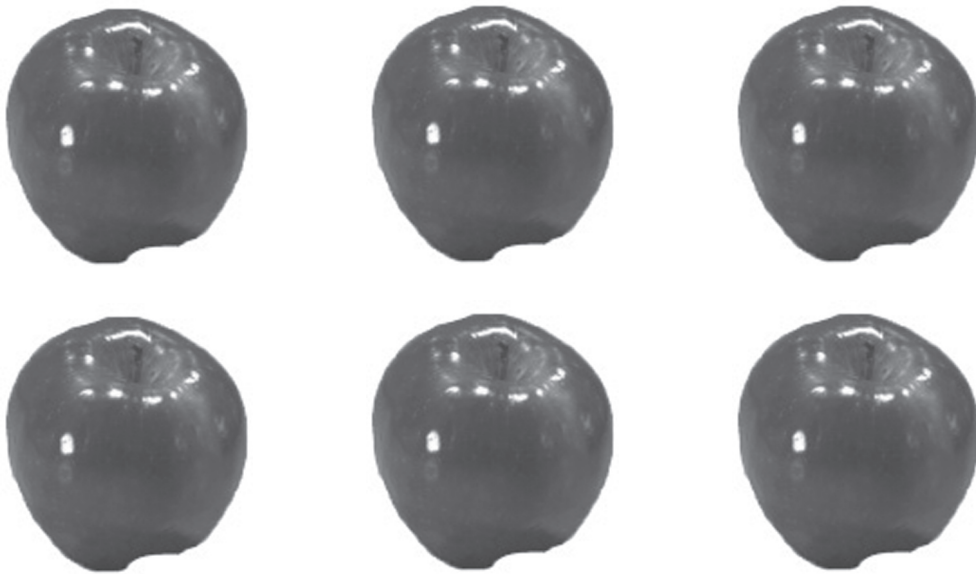
How much change will you get from a £10 note?

Mark the notes and coins to show the correct change.



(2)

You buy some apples for your picnic.



How many apples are there?

Write your answer in the box below.

(1)

How many more apples would you need to buy, so that you and your 3 friends can each have 2 apples?

Show your working in the box below.

(1)

You find some items to take with you on your picnic.
Here are the items you have found:



CUPS

PLATES

Sort the items into cups and plates.

(1)

You can draw lines from the pictures to the two words.

There are 4 people at the picnic.
Each person needs 1 cup and 1 plate.

How many more cups and plates do you need?

Show your working in the box below.

(2)

Section 3: At the theme park

You go to a theme park for your day out.

Here is a map showing the different parts of the theme park:

gardens	water park	thrill rides
	entrance	young fun

Which part is the largest?

Mark the largest part on the map.

(1)

Here are some sentences with words missing.

The gardens are the water park.

The young fun is the entrance.

The thrill rides are..... the young fun.

Complete the sentences so that they are correct.

(2)

Use the words below to fill the gaps.

to the right of

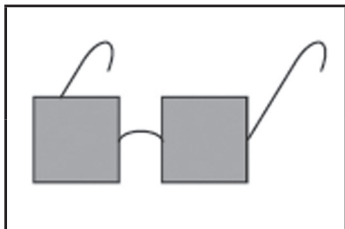
next to

to the left of

You see a 3-D film at the theme park.
You wear 3-D glasses to watch the film.
The glasses are different shapes.

**What are the names of the different shapes used for the 3-D glasses?
Write the names next to the shapes.**

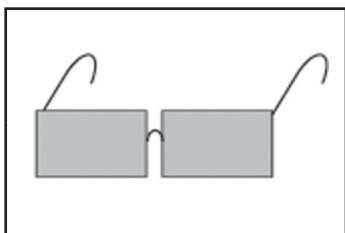
(2)



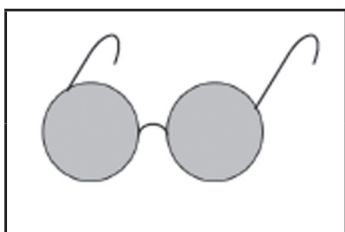
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END