# 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

*Turn over* ▶

# 1: Going to a music festival

Robin goes to a music festival.

Robin is going to stay in a tent at the festival.
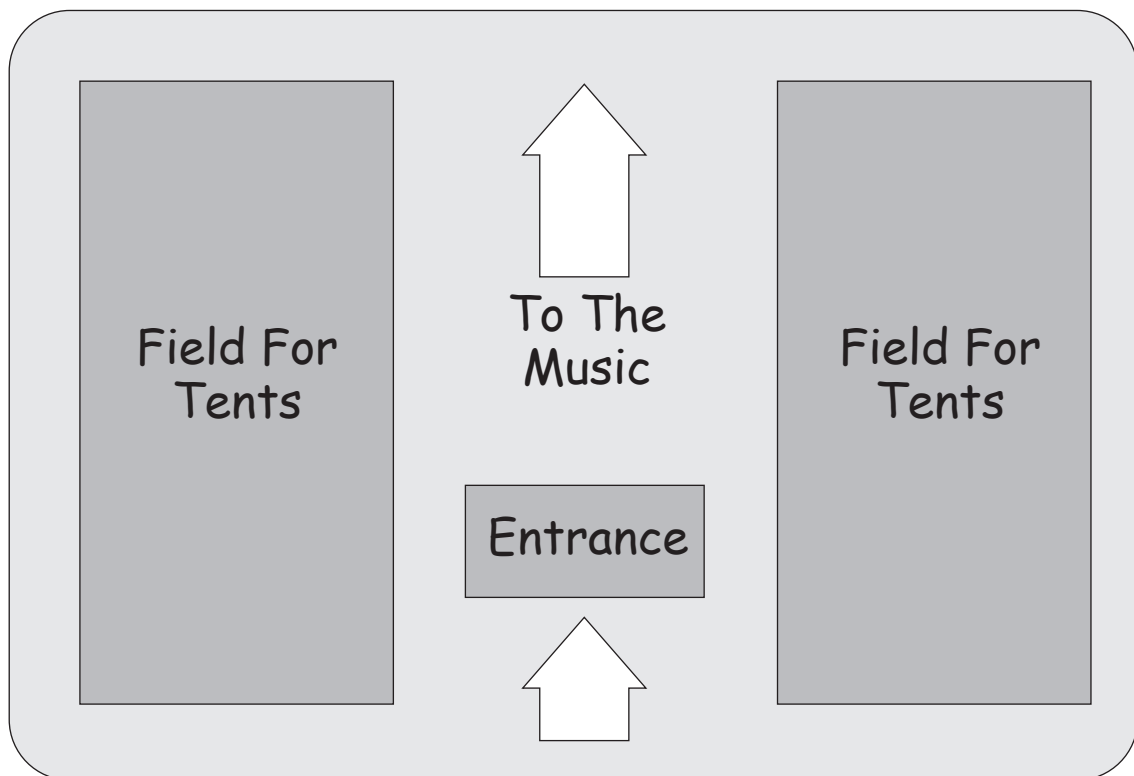
Here are some tents.

**How many tents are there?**

(1)

Write your answer in the box below.

Robin is going to stay in a wide tent.

**Tick (✓) a wide tent.**

(1)

Robin goes to the field on the right of the entrance.



**Tick (✓) the field on the right of the entrance.**

(1)

There are three different stages at the music festival.

Each stage is a different shape.
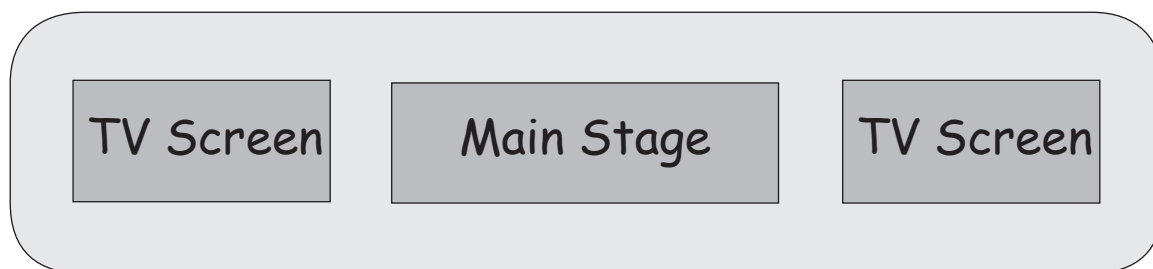
**Match each shape with the correct name.**

(3)

Draw a line from the name to the shape.

Dance
Stage

Circle

Studio
Stage

Rectangle

Square

Main
Stage

Robin goes to see an act on the main stage.

| TV Screen | Main Stage | TV Screen |

**Tick (✓) one of the boxes below to make the sentence true.**

(1)

The main stage is [ to the left of ] [ between ] the two TV screens.

## 2: The music acts



Robin wants to see 4 music acts.

Robin needs to go to the acts in the right order.

In the morning Robin goes to The Primes.

**Write the order Robin should go to the other music acts.**

(2)

| Act | Time | Order |
| --- | --- | --- |
| Unknowns | evening | |
| The Primes | morning | **1st** |
| All Stars | late night | |
| Nameless | afternoon | |

Max is a drummer.

Max puts these drums on the stage.



Max has **7** drums in total.
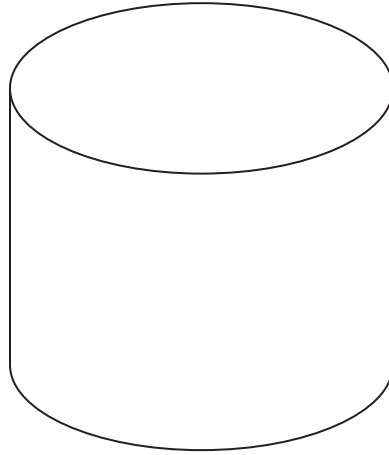
**How many <u>more</u> drums does Max have?**

(2)

Write your answer in the box below.

This is the shape of a drum.

**What is the name of this shape?**

Tick (✓) the correct name.

| cube | sphere | cylinder | triangle |

## 3: Buying food

Here is some food to buy.

| | |
|---|---|
| pizza | £4 |
| hot dog | £2 |
| burger | £3 |
| chips | £1 |
| ice cream | £2 |

Robin does not like pizza.

**Choose two things for Robin to buy.**

(1)

Write your answer in the box below.

**What is the total cost of the two things for Robin?**

(1)

Write your answer in the box below.

Robin pays with a £10 note.

Robin needs change.

**Tick (✓) the coins Robin could get in change from £10**

(2)