# MATHEMATICS

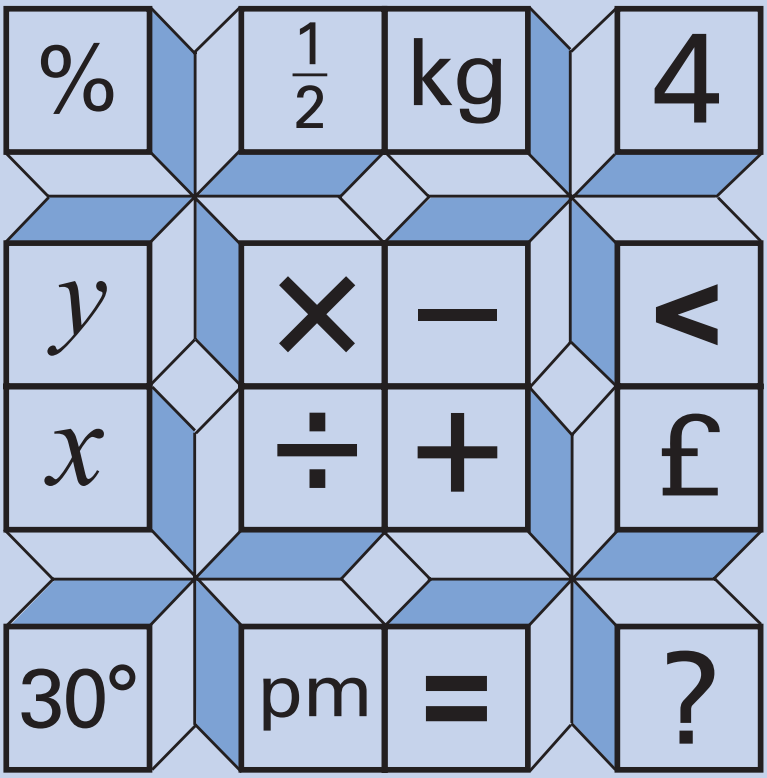
KEY STAGE 2 2000

TEST B **LEVELS 3–5**

CALCULATOR ALLOWED

| PAGE | MARKS |
|---|---|
| 2 | |
| 4 | |
| 6 | |
| 8 | |
| 10 | |
| 12 | |
| 14 | |
| 15 | |
| TOTAL | |

| BORDERLINE CHECK | |
|---|---|




**First Name**

**Last Name**

**School**

# Instructions

You **may** use a calculator to answer any questions in this test.

Work as quickly and as carefully as you can.

You have **45 minutes** for this test.

If you cannot do one of the questions, **go on to the next one**.
You can come back to it later, if you have time.

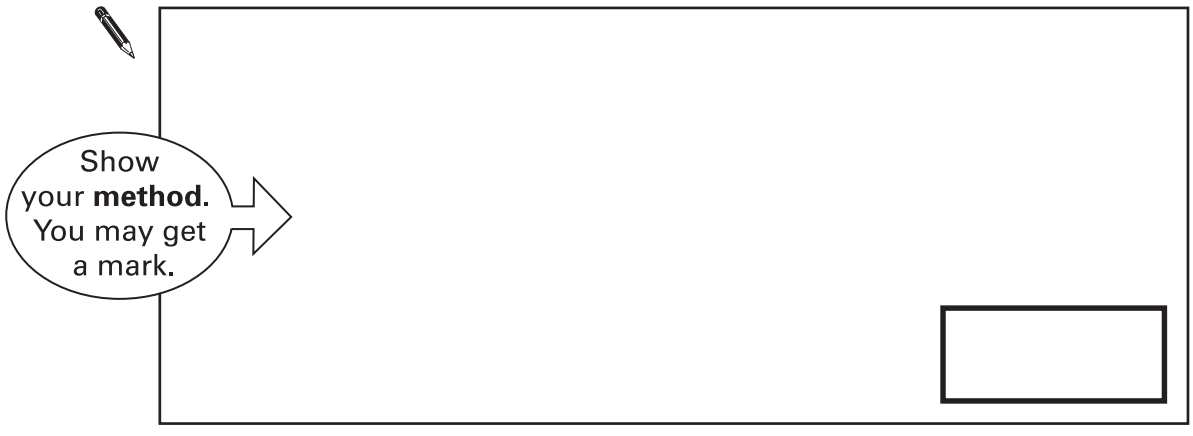
If you finish before the end, **go back and check your work**.

**Follow the instructions for each question carefully.**

This shows where you need to put the answer.

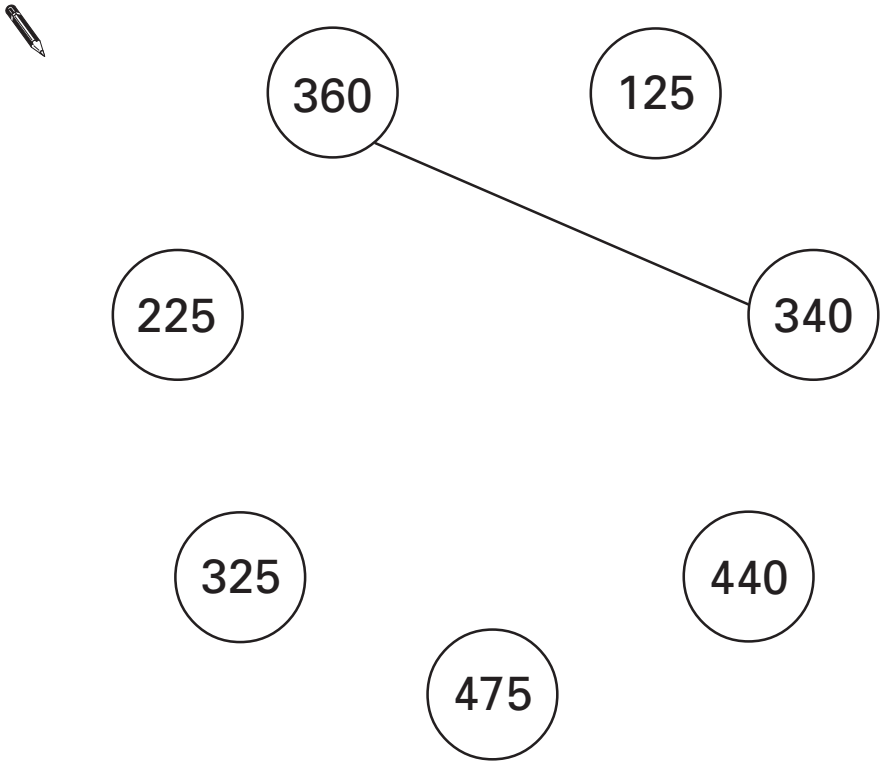
If you need to do working out, you can use any space on a page.

**Some questions look like this:**




For these questions you may get a mark for showing your method.

**1** Draw a line to join two other numbers which have a **total** of **700**




1

1 mark

**2** Circle the number which is **nearest in value to 750**

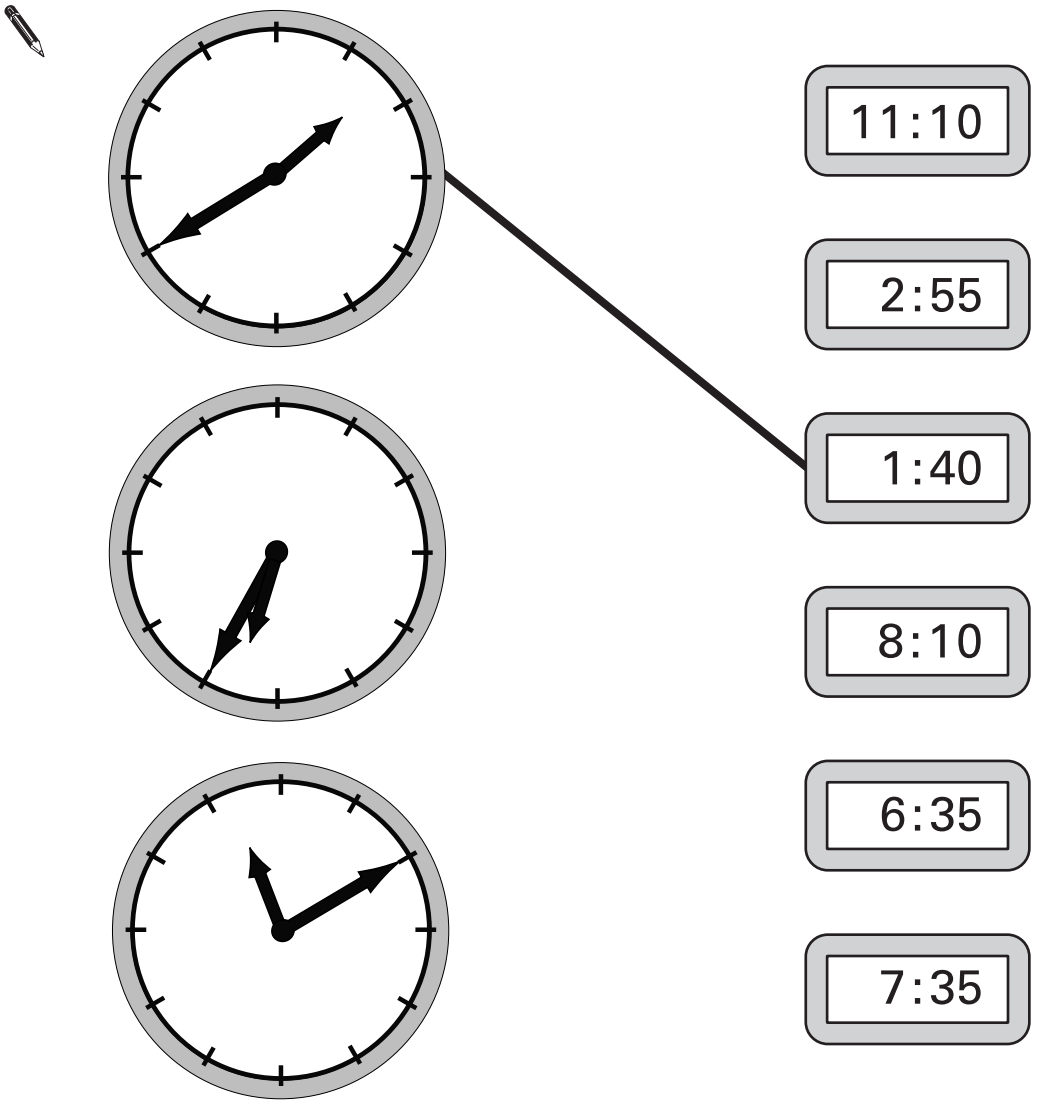
570 699 810 852 1050

2

1 mark

**3** Here are three clock faces.

Match each clock face to the same time on a digital clock.




3a

1 mark

3b

1 mark



Total

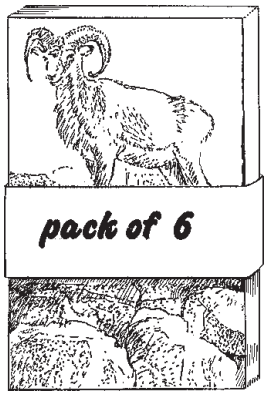
**4** Write in the missing number.

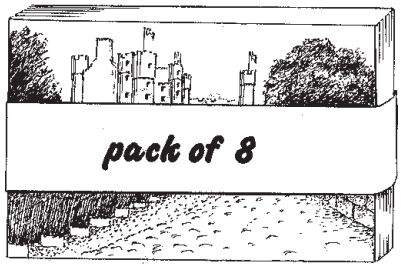
$$60 + 99 + \square = 340$$

4

1 mark

**5** A shop sells postcards in **packs of 6** and **packs of 8.**




Alan bought **4 packs of 8 cards**.

How many cards did he get?

5a

1 mark

Shereen bought some **packs of 6 cards**.

Altogether she has **30 cards**.

How many **packs of 6** did she buy?

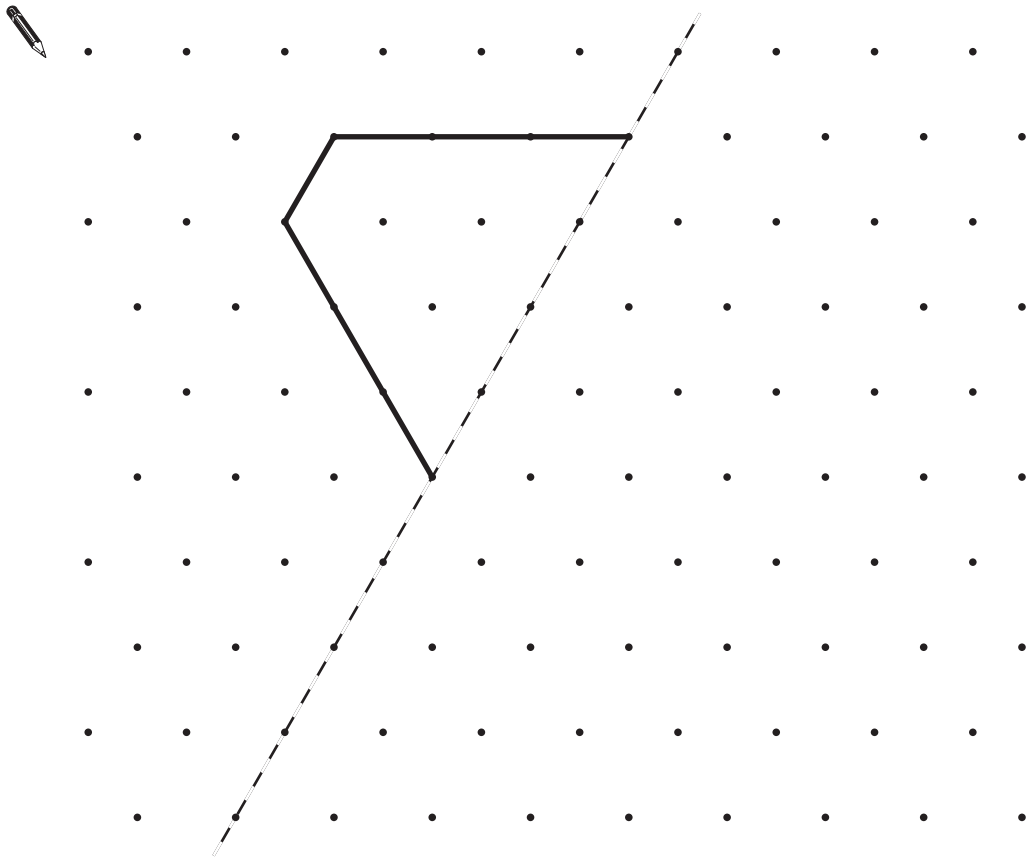
5b

1 mark

**6** Draw the **reflection** of the shape in the **mirror line**.

Use a ruler.

You may use a mirror or tracing paper.




6

1 mark

**7** Write **two numbers**, each **greater than 100**, to complete this subtraction.

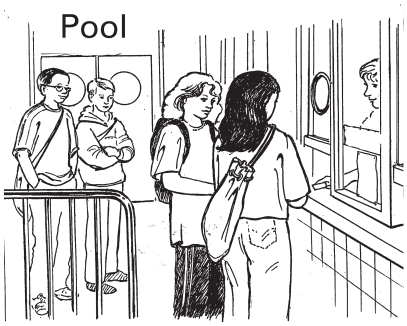

7

1 mark



Total

**8**




These are the opening times at a swimming pool.

| | opening times | | |
|---|---|---|---|
| | am | | pm |
| Monday | Pool closed | | |
| Tuesday | | | |
| Wednesday | 10:30 | to | 5:30 |
| Thursday | 10:30 | to | 8:30 |
| Friday | 10:30 | to | 9:00 |
| Saturday | 8:00 | to | 6:00 |
| Sunday | 7:00 | to | 4:00 |

How many **hours** is the pool open on a **Sunday**?

**hours**

8a

1 mark

Which **day** has the **latest** closing time?

. . . . . .

8b

1 mark

Habib arrives at the pool at **5:20pm** on **Saturday**.

How many **minutes** is it before the pool closes?

**minutes**

8c

1 mark

**9**

Chris saves **50p** coins.

He has saved **45** of them.

How much money has Chris saved?

9a

1 mark

Michelle has saved **£8.40** in **20p** coins.

How many **20p coins** does Michelle have?

Show your **method.** You may get a mark.

9b

2 marks