THE TRANSFER TEST

GL Maths

Sample Test Paper

What follows is a **sample** of a Test Paper showing some Maths questions.

All our Test Papers are set out in a similar layout to the actual PPTC GL Exams.

Using the Test Papers ensures that your child has the opportunity to become familiar with the layout of the exam and the types of questions they may encounter.

For more information on our products, visit the shop at:
www.thetransfertest.com/shop

THE TRANSFER TEST

GL

Practice Test

Maths Paper 1

Time: 45 minutes

This test must not be copied.

1   **Which of the decimal numbers below is bigger than $3\frac{1}{3}$ and smaller than $3\frac{3}{4}$?**

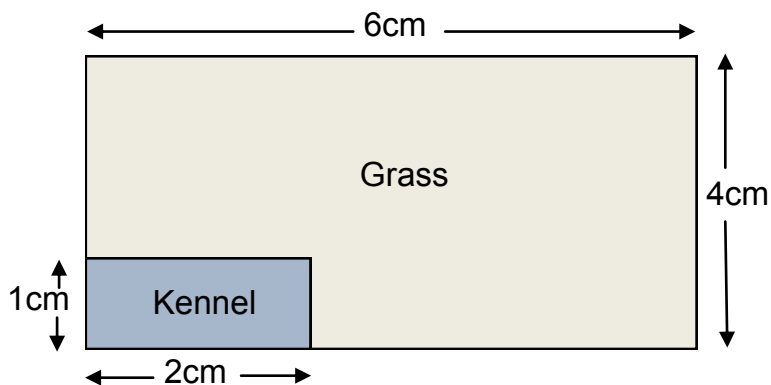**A** 3.21   **B** 3.11   **C** 3.01   **D** 3.31   **E** 3.41

2   Look at the plan of a garden below. In one corner of the garden is a kennel. The garden and the kennel are both rectangular. The ground in the kennel is made of concrete. The garden is covered with grass.

On the plan: 1 centimetre represents 3 metres.

What is the area of the kennel <u>on the plan</u>?

A 24cm^2 **B** 2cm^2 **C** 216m^2 **D** 18m^2 **D** 22m^2

3   **What is the <u>actual</u> perimeter of the part of the garden which is covered with grass?**

A 22cm   **B** 66m   **C** 60m   **D** 20cm   **E** 18m

Please go to the next page >>>

4 Look at the five fractions below.

$^3/_4$ $^1/_2$ $^1/_{10}$ $^1/_4$ $^1/_3$

Clara writes these fractions in order from smallest to largest.

Which fraction will be the middle fraction when Clara writes them in order?

A $^3/_4$ **B** $^1/_2$ **C** $^1/_{10}$ **D** $^1/_4$ **E** $^1/_3$

5 A carton containing 1 litres of orange juice costs £2.00.

What is the cost of half a litre of orange juice?

A £0.50 **B** £1.00 **C** £1.50 **D** £3.00 **E** £4.00

6 **What is the cost of orange juice for two litres?**

A £0.50 **B** £1.00 **C** £1.50 **D** £3.00 **E** £4.00

7 The statements below are about three dimensional solid objects.

Which of these statements is correct?

A A cuboid has 6 vertices

B A sphere has 1 edge

C A cube has 8 faces

D A triangular prism has 8 edges

E A square based pyramid has 5 vertices

8 Justin bought 5 items in a supermarket. His receipt is shown below. The price of the bacon has been torn off the receipt.

Bacon	
Milk	£0.45
Pancakes	£1.05
Juice	£0.79
Sausages	£3.73
Total	**£6.87**

How much was the bacon?

A £1.85　　　**B** £0.95　　　**C** £0.85　　　**D** £1.95　　　**E** £1.05

9 The temperature in Belfast is 10°C and the temperature in Moscow is - 6°C.

What is the difference between the two temperatures?

A 16°C　　　**B** 4°C　　　**C** 15°C　　　**D** 17°C　　　**E** 5°C

10 Look at the multiplication below:

2 x 432 = 864

What is the answer to this calculation: 20 x 432 = ?

A 86.4　　　**B** 864　　　**C** 4320　　　**D** 8640　　　**E** 432

Please go to the next page >>>

GL MATHS SAMPLE PAPER   ANSWER SHEET

1 E

2 B

3 C

4 E

5 B

6 E

7 E

8 C

9 A

10 D

Please mark boxes with a thin horizontal line like this:

START HERE

1	[A] [B] [C] [D] [E]
2	[A] [B] [C] [D] [E]
3	[A] [B] [C] [D] [E]
4	[A] [B] [C] [D] [E]
5	[A] [B] [C] [D] [E]

6	[A] [B] [C] [D] [E]
7	[A] [B] [C] [D] [E]
8	[A] [B] [C] [D] [E]
9	[A] [B] [C] [D] [E]
10	[A] [B] [C] [D] [E]