Read the instructions on the ANSWER SHEET and fill in your NAME, SCHOOL and OTHER INFORMATION.

Use a pencil. Do NOT use a coloured pencil or a pen. Rub out any mistakes completely.

You MUST record your answers on the ANSWER SHEET.

Mark only ONE answer for each question.
Your score will be the number of correct answers.
Marks are NOT deducted for incorrect answers.

Use the information provided to choose the BEST answer from the four possible options.
On your ANSWER SHEET fill in the oval that matches your answer.

You may use a calculator and a ruler.
1. The diagram shows the weather in some towns.

Which town has sunny weather?

(A) Mt Black
(B) Browntown
(C) Redhill
(D) Greenview

2. The photograph shows a slug beside a ruler. How long is the slug?

(A) 5 cm  (B) 4 cm  (C) 3 cm  (D) 1 cm
3. Salt dissolves faster in hot water than in cold water. Salt dissolves faster in water when it is stirred.

In which glass will half a spoon of salt dissolve the fastest?

(A) 45 °C stirred
(B) 45 °C not stirred
(C) 65 °C stirred
(D) 65 °C not stirred

4. Some birds eat butterflies. Butterflies that blend in with their surroundings are less likely to be eaten than those that do not.

The photograph shows a plant in a garden.

Which butterfly would be least likely to be eaten while resting on the leaves?

(A) (B) (C) (D)
5. The wind will cause the sea and the boats on it, as well as kites and flags on the beach, to move in the same direction.

Which drawing correctly shows all movement caused by the wind?

(A) (B)  

(C) (D)
PRACTICE QUESTION
Choose the option that best completes the sentence.
Which of these animals lays eggs?
(A) dog
(B) cat
(C) horse
(D) chicken

Turn your answer sheet over and fill in the correct oval.
How to fill out this sheet:

- Use a pencil
- Print your details clearly in the boxes provided.
- Make sure you fill in only one oval in each column.
- Rub out all mistakes completely.
- Do not use a coloured pencil or pen.

First name to appear on certificate

Last name to appear on certificate

Are you male or female?  
- Male  
- Female

Does anyone in your home usually speak a language other than English?  
- Yes  
- No

School name: 

Town / suburb: 

Today's date:   

Date of birth

Student ID (optional)

Class (optional)

Postcode:  

EXAMPLE 1: Debbie Bach

EXAMPLE 2: Chan Ai Beng

EXAMPLE 3: Jamal bin Abas
PRACTICE ANSWER

The practice question is on the back cover of the test booklet.

USE A PENCIL to fill in the correct oval.

DO NOT USE A COLOURED PENCIL OR PEN

The answer is chicken. You should have filled in the oval D.

1  A  B  C  D
2  A  B  C  D
3  A  B  C  D
4  A  B  C  D
5  A  B  C  D
<table>
<thead>
<tr>
<th>QUESTION</th>
<th>KEY</th>
<th>KEY REASONING</th>
<th>LEVEL OF DIFFICULTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>B</td>
<td>The KEY shows what the symbols mean. The town which has sunny weather and no clouds, thunderstorms or rain is Browntown.</td>
<td>Easy</td>
</tr>
<tr>
<td>2</td>
<td>B</td>
<td>The slug has its tail in line with the first mark on the ruler. The head of the slug is in line with the 4 mark on the ruler, so the length of the slug must be 4 centimetres</td>
<td>Easy-medium</td>
</tr>
<tr>
<td>3</td>
<td>C</td>
<td>Each glass contains the same amount of water, but the temperature of the water is either 45°C or 65°C. Salt dissolves faster in water that is 65°C. Salt dissolves faster when the water is stirred. So the glass that contains water at 65°C and which has been stirred should dissolve the salt fastest.</td>
<td>Medium</td>
</tr>
<tr>
<td>4</td>
<td>A</td>
<td>The plant shown in the picture is green with orange flowers. The butterfly that is green with orange spots (A) will match the colour of the plant best, so birds may not see them. The colours of the other butterflies do not match the plant so birds will see these butterflies more easily.</td>
<td>Medium</td>
</tr>
<tr>
<td>5</td>
<td>B</td>
<td>The wind that is blowing on the beach can move the flag, the kite, the waves and the sails on the boat. The only picture that shows all these objects facing the same direction is picture (B).</td>
<td>Hard</td>
</tr>
</tbody>
</table>

**LEGEND**

Level of difficulty refers to the expected level of difficulty for the question.

- **Easy**  more than 70% of the candidates will choose the correct option.
- **Medium** more than 50–70% of the candidates will choose the correct option.
- **Medium/Hard** more than 30–50% of the candidates will choose the correct option.
- **Hard** Less than 30% of the candidates will choose the correct option.