

# MINISTRY OF EDUCATION

## ST. VINCENT AND THE GRENADINES



## COMMON ENTRANCE EXAMINATION

**2010**

### GENERAL PAPER

**TEST CODE: 013A**

**Time allowed: 1 Hour & 30 minutes**

**Instructions:**

1. This examination has 60 items.  
Each item has four possible answers:     **A, B, C, D.**  
Choose the correct answer.
2. On your answer sheet, shade the circle which contains the letter you have chosen for your answer.





**Please use a No. 2 HB pencil**

3. **Do not take any paper out of the examination room.**  
Return this booklet, your answer sheet and all scrap paper to the invigilator before you leave the room.
4. You have **90 minutes** in which to complete this test.



**8**

Which country is correctly matched to its national flag?

	Country	Flag
A	Antigua & Barbuda	
B	St. Kitts & Nevis	
C	St. Vincent & the Grenadines	
D	Trinidad & Tobago	

**9**

When we sing the National Anthem of St. Vincent and the Grenadines, we should

- A put our right hand on our left breast
- B sit down and fold our arms
- C stand up and fold our arms
- D stand at attention



Use the map to answer questions 16 to 18

16

The country labelled **X** is

- A Antigua
- B Dominica
- C Guyana
- D St. Kitts

17

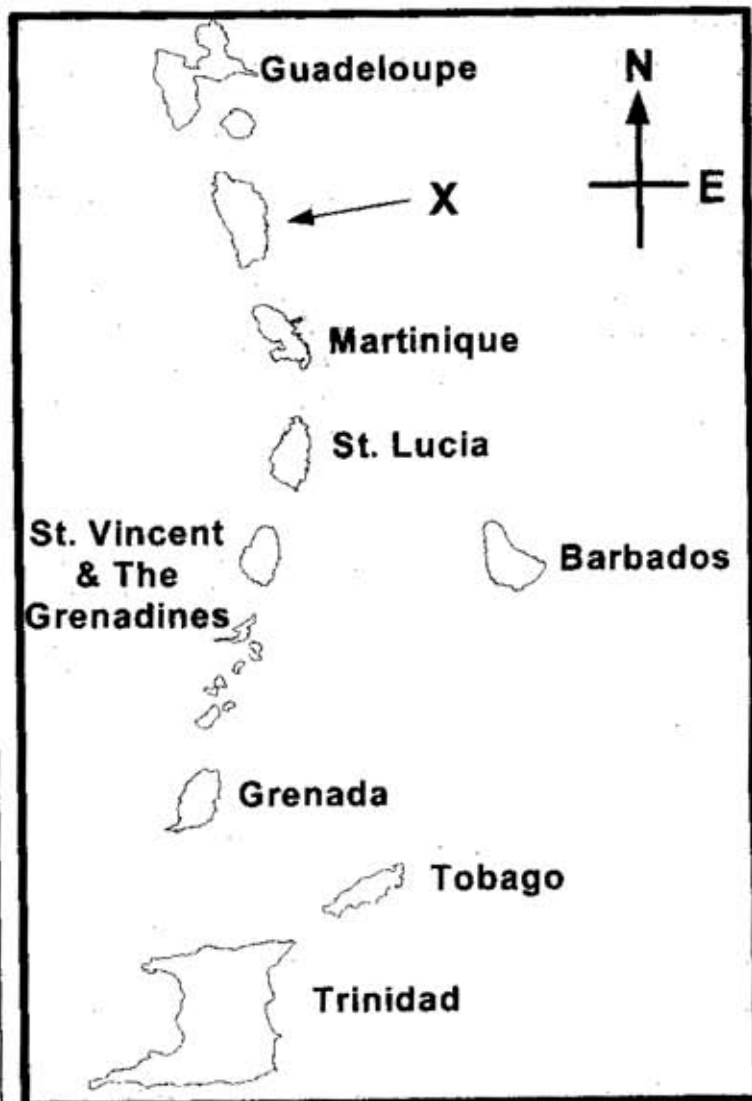
Which island is the most southern of the Windward Islands?

- A Martinique
- B St. Vincent
- C Trinidad
- D Grenada

18

In which general direction would you travel from E.T. Joshua Airport to get to Grantley Adams International Airport?

- A North
- B South
- C East
- D West



19

Betty speaks only English. In which one of these countries is she **MOST** likely to be living?

- A Cuba
- B Haiti
- C Antigua
- D Venezuela

20

Which one of the following Caribbean islands is still a British Overseas Territory?

- A Anguilla
- B Antigua
- C Jamaica
- D Barbados

21	All of the following are products of primary industries in St. Vincent and the Grenadines <b>EXCEPT</b>				
	<table border="0"> <tr> <td data-bbox="284 255 844 296">A     farine</td> <td data-bbox="860 255 1421 296">B     bananas</td> </tr> <tr> <td data-bbox="284 327 844 367">C     dasheen</td> <td data-bbox="860 327 1421 367">D     fresh fish</td> </tr> </table>	A     farine	B     bananas	C     dasheen	D     fresh fish
A     farine	B     bananas				
C     dasheen	D     fresh fish				
22	East Indians first came to the Caribbean as				
	<table border="0"> <tr> <td data-bbox="284 490 844 531">A     slaves</td> <td data-bbox="860 490 1421 531">B     merchants</td> </tr> <tr> <td data-bbox="284 562 844 602"><input checked="" type="radio"/> C     plantation owners</td> <td data-bbox="860 562 1421 602">D     indentured servants</td> </tr> </table>	A     slaves	B     merchants	<input checked="" type="radio"/> C     plantation owners	D     indentured servants
A     slaves	B     merchants				
<input checked="" type="radio"/> C     plantation owners	D     indentured servants				
23	A delegation representing the Garifuna in St. Vincent visited two countries where a large number of people of Garifuna descent live. The two countries visited were <b>MOST LIKELY</b>				
	<table border="0"> <tr> <td data-bbox="284 827 844 868">A     Haiti and Cuba</td> <td data-bbox="860 827 1421 868">B     Belize and Cuba</td> </tr> <tr> <td data-bbox="284 899 844 940">C     Belize and Dominica</td> <td data-bbox="860 899 1421 940">D     Barbados and Dominica</td> </tr> </table>	A     Haiti and Cuba	B     Belize and Cuba	C     Belize and Dominica	D     Barbados and Dominica
A     Haiti and Cuba	B     Belize and Cuba				
C     Belize and Dominica	D     Barbados and Dominica				
24	The breadfruit plant was brought to St. Vincent by				
	<table border="0"> <tr> <td data-bbox="284 1042 844 1083">A     Captain Bligh</td> <td data-bbox="860 1042 1421 1083">B     James Mitchell</td> </tr> <tr> <td data-bbox="284 1113 844 1154">C     Joseph Chatoyer</td> <td data-bbox="860 1113 1421 1154">D     Christopher Columbus</td> </tr> </table>	A     Captain Bligh	B     James Mitchell	C     Joseph Chatoyer	D     Christopher Columbus
A     Captain Bligh	B     James Mitchell				
C     Joseph Chatoyer	D     Christopher Columbus				
25	Diwali is a Hindu festival celebrated in which Caribbean island?				
	<table border="0"> <tr> <td data-bbox="284 1308 844 1349">A     Trinidad</td> <td data-bbox="860 1308 1421 1349">B     Jamaica</td> </tr> <tr> <td data-bbox="284 1379 844 1420">C     St. Lucia</td> <td data-bbox="860 1379 1421 1420">D     Barbados</td> </tr> </table>	A     Trinidad	B     Jamaica	C     St. Lucia	D     Barbados
A     Trinidad	B     Jamaica				
C     St. Lucia	D     Barbados				
26	Which one of the following countries is <b>NOT</b> a member of CARICOM?				
	<table border="0"> <tr> <td data-bbox="284 1573 844 1614">A     Haiti</td> <td data-bbox="860 1573 1421 1614">B     Belize</td> </tr> <tr> <td data-bbox="284 1645 844 1686">C     Grenada</td> <td data-bbox="860 1645 1421 1686">D     Venezuela</td> </tr> </table>	A     Haiti	B     Belize	C     Grenada	D     Venezuela
A     Haiti	B     Belize				
C     Grenada	D     Venezuela				

27

Which one of the following actions is **LEAST LIKELY** to cause road accidents?

- A using a cell phone while driving
- B driving slower than the speed limit
- C ignoring pedestrians and road signs
- D overtaking other vehicles around corners

Use the following information to answer questions 28 and 29

Keisha lives in Union Island but she spent the last Christmas vacation with her aunt who lives in Barrouallie. Keisha's aunt took her sight-seeing.

28

What type of tourist is Keisha?

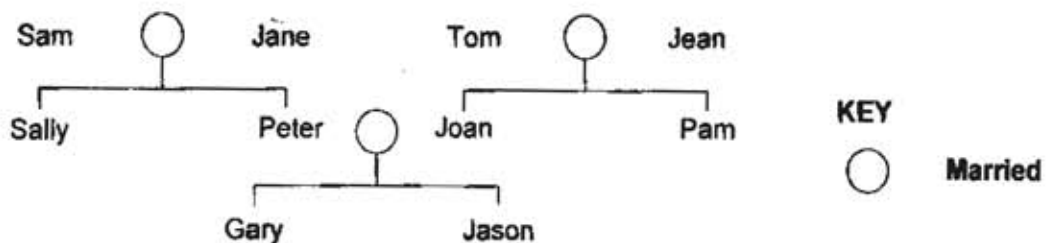
- A cruise
- B domestic
- C regional
- D international

29

Which tourism site is Keisha likely to visit while she is with her aunt?

- A Angel Falls
- B Niagara Falls
- C Falls of Baleine
- D Dunne's River Falls

Use the diagram below to answer questions 30 and 31.



30

What relation is Jason to Sally?

- A son
- B cousin
- C nephew
- D brother

31

Gary's grandparents meet for dinner. Their names are

- A Sam, Jane, Sally, Peter
- B Sam, Jane, Tom, Jean
- C Tom, Jean, Joan, Pam
- D Sally, Peter, Joan, Pam





The table below shows the health problems of four boys.  
Use the information given to answer questions 36 and 37:

Name	Health Problem
Jim	Flu
Peter	Cancer
Simon	Anaemia
George	Scurvy

**36**

Which one of the boys would be able to infect another person with his disease?

- A Jim    B Peter  
 C Simon    D George

**37**

Which one of the boys would be advised to eat foods rich in iron?

- A Jim    B Peter  
 C Simon    D George

**38**

Mark must choose between cleaning his room and playing outside. The life skill Mark is **MOST LIKELY** to demonstrate is

- A empathy    B self-awareness  
 C decision-making    D interpersonal relationship

Use the following information to answer questions 39 and 40.

**Dedra has a meal of bread & baked chicken with tomato and lettuce.**

**39**

The main nutrient Dedra gets from the chicken is

- A iron    B protein  
 C vitamin C    D carbohydrates

**40**

What **additional** nutrient will Dedra get if the chicken is fried?

- A fats    B minerals  
 C proteins    D vitamin D

41

In a food chain, a producer uses energy from the Sun to make food. Which one of these is **NOT** a producer?

A grass

B sunflower

C coconut tree

D grasshopper

42

What happens to a plant that is kept inside a dark cupboard?

A It will grow as normal.

B It will sprout red flowers.

C It will become thin and yellow.

D It will become green and healthy.

43

Pollination is a process in which pollen is transferred from a

A stamen to a petal ♀

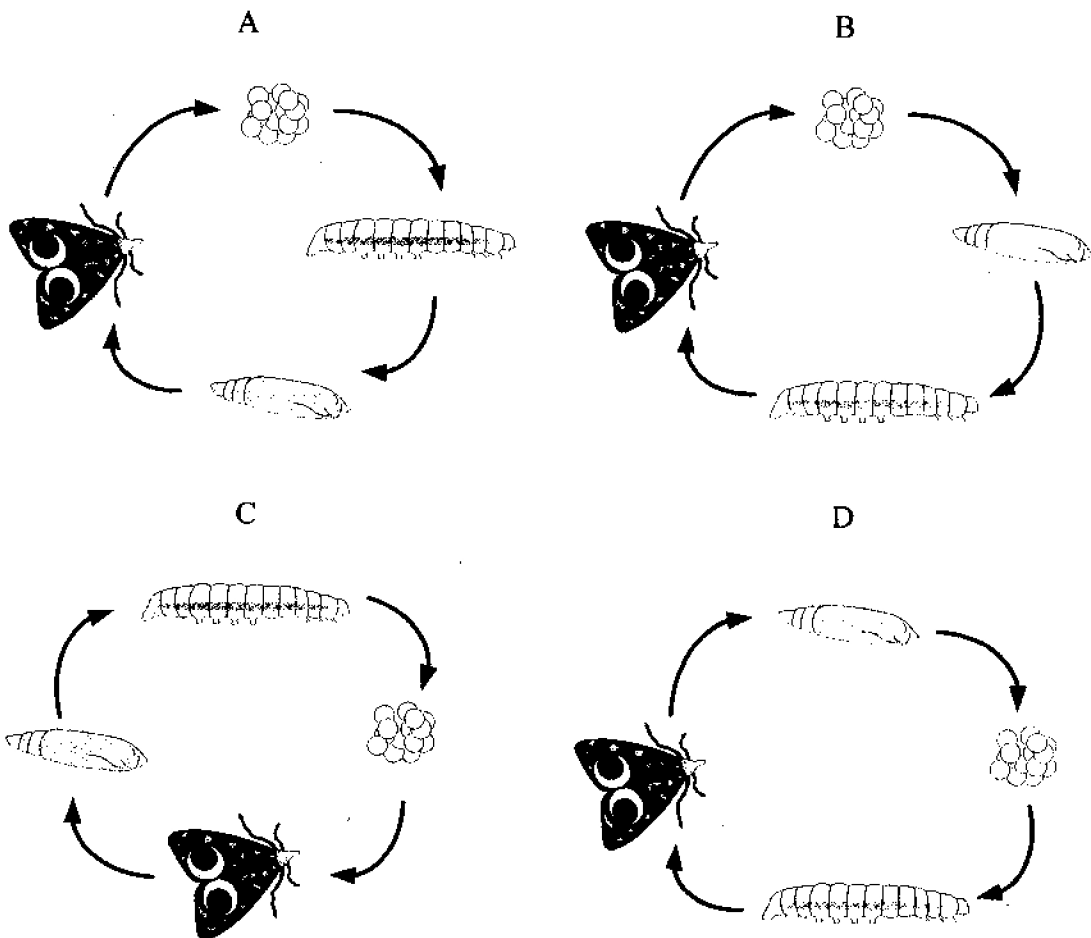
B stigma to a petal ♂

C stigma to a stamen

D stamen to a stigma

44

Which one of the following diagrams shows the correct order of the changes in the life cycle of a butterfly?



**45**

During the stage called puberty

- A a baby develops into a child.
- B a baby develops inside its mother.
- C a child develops into an adolescent.
- D an adolescent develops into an adult.

**46**Which one of these statements is **FALSE**?

- A Evaporation can be helped by wind.
- B Evaporation can be helped by heat.
- C Evaporation can only happen at 100°C.
- D Evaporation is a change that can be reversed.

**47**

Steel is used to make nails because it is

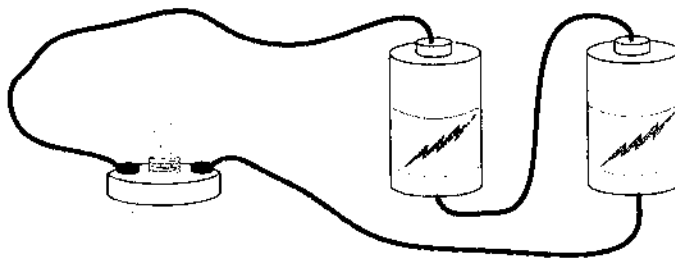
- |            |          |
|------------|----------|
| A flexible | B strong |
| C rusty    | D shiny  |

**48**

People who use noisy machines are advised to plug their ears. This is because

- A it is fashionable
- B it keeps the ears warm
- C loud sounds can damage their ears.
- D it prevents dust from entering the ears.

Use the picture below to answer questions 49.

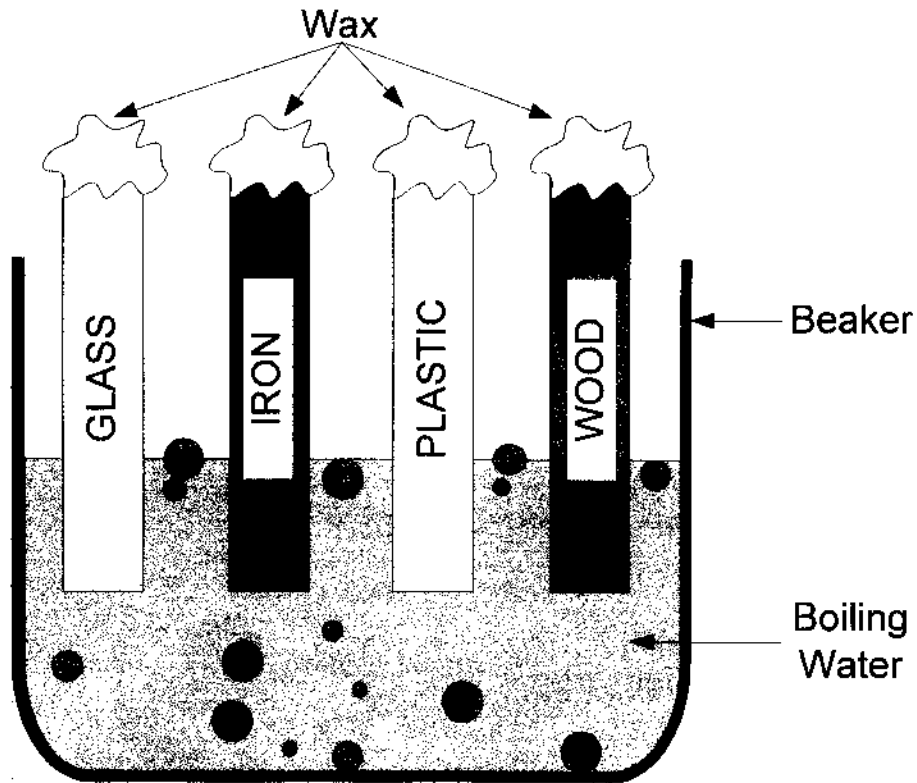
**49**

An electrical circuit is set up as shown in the picture above, with 1.5V batteries. If one of the batteries is replaced with a piece of wire, what happens to the light bulb?

- A The bulb explodes.
- B The bulb gets dimmer.
- C The bulb gets brighter.
- D The bulb stays at the same level of brightness

50

The diagram below shows a beaker of boiling water containing four rods which are made of glass, iron, plastic and wood respectively. Each rod has the same amount of wax stuck to the end which is out of the boiling water. On which rod will the wax melt fastest?



A glass

B iron

C plastic

D wood

51

Which one of these planets is the largest in our solar system?

A Jupiter

B Saturn

C Venus

D Earth

52

Which one of the following does **NOT** show the correct energy change for the item shown in each picture?

A electrical → light



B electrical → sound



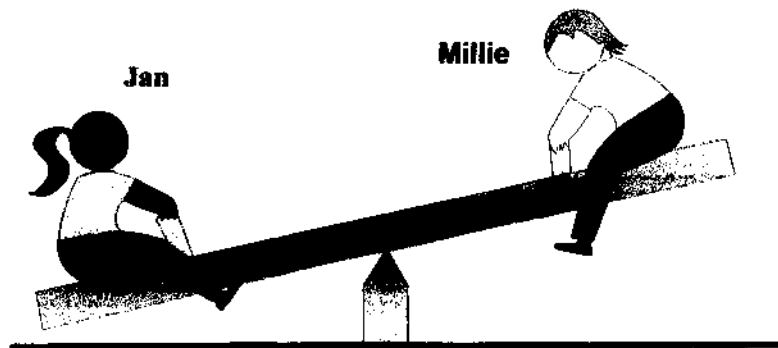
C electrical → kinetic



D electrical → sound



Use the following picture to answer questions 53 and 54.



53

What is the scientific name for the machine shown in the picture?

A inclined plane

B lever

C pulley

D screw

54

Jan is much heavier than Millie so her end of the seesaw is almost touching the ground. What can Jan do to balance the seesaw in a horizontal position?

A switch places with Millie

B stand on her end

C move closer to the central pivot

D move further away from the central pivot

55

It is important not to cut down mangroves near the beach for all of the following reasons **EXCEPT** that they

- A are breeding grounds for fish.
- B take up too much space.
- C protect the coastline from storms.
- D provide a home for many marine creatures.

56

The bones in the skull are connected by which type of joint?

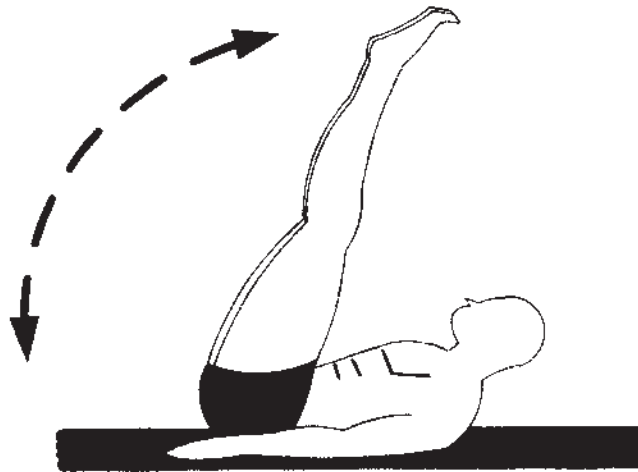
- A fixed
- B hinge
- C moveable
- D ball and socket

57

Which of the following is **NOT** a function of the skeletal system?

- A It supports the body.
- B It helps us to digest food.
- C It protects the inner organs.
- D It provides attachment points for muscles.

Use the picture provided below to answer question 58.



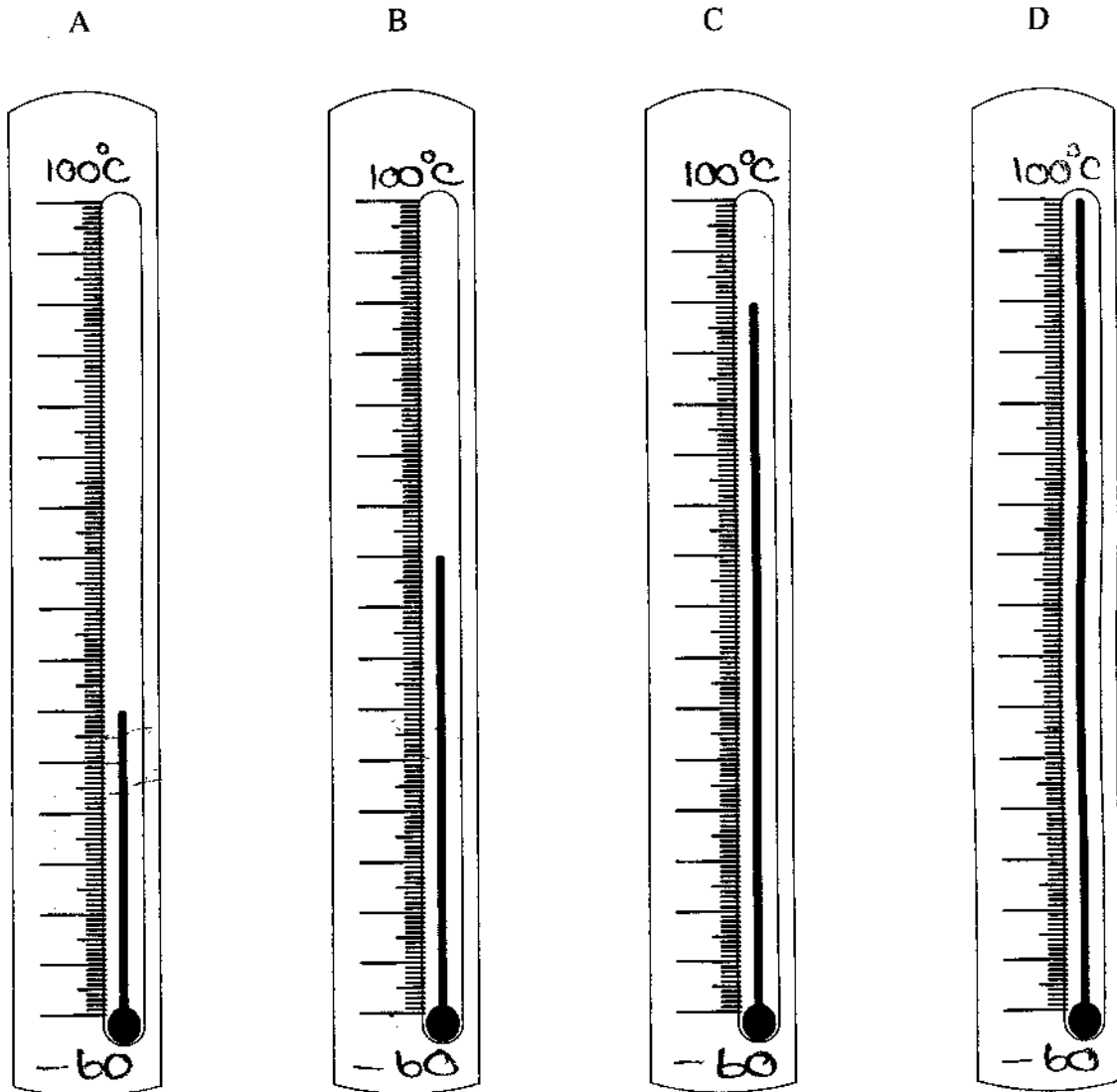
58

The exercise shown above is of **MOST** benefit to the

- A abdomen and waist
- B heart and lungs
- C lower arm and hand
- D upper back and shoulder

59

Which one of these thermometers shows the temperature on a sunny day in St. Vincent?



60

Tony is doing an experiment to compare paints. He has two wooden blocks of the same size. He paints one of them blue and the other one yellow. Then he leaves them to dry and checks on them every half hour. What hypothesis is **MOST LIKELY** being tested?

- A Blue paint is hotter than yellow paint.
- B Blue paint is prettier than yellow paint.
- C Blue paint lasts longer than yellow paint.
- D Blue paint dries faster than yellow paint.

<b>1</b>	Which natural disaster did the island of Haiti experience in January 2010? A volcano B tsunami C hurricane D earthquake
<b>2</b>	NEMO is the governmental organization which is responsible for the management of natural disasters. What do the letters NEMO stand for? A National Emergency Maritime Organization B National Emergency Management Organization C National English and Mathematics Organization D National Environment Management Organization
<b>3</b>	The head of the police force in St. Vincent and the Grenadines is the A Sheriff B Inspector C Commissioner D Superintendent
<b>4</b>	August 1 <sup>st</sup> is celebrated in St. Vincent and the Grenadines as A Discovery Day B Emancipation Day C Independence Day D National Heroes Day
<b>5</b>	Where is the monument which was erected in memory of Paramount Chief Joseph Chatoyer located? A Dorsetshire Hill B Richmond Hill C Park Hill D Sion Hill
<b>6</b>	General elections are constitutionally due in St. Vincent and the Grenadines every A three years B four years C five years D six years
<b>7</b>	The building in St. Vincent and the Grenadines which is named in honour of our first Prime Minister is a/an A school B hospital C airport terminal D learning resource centre