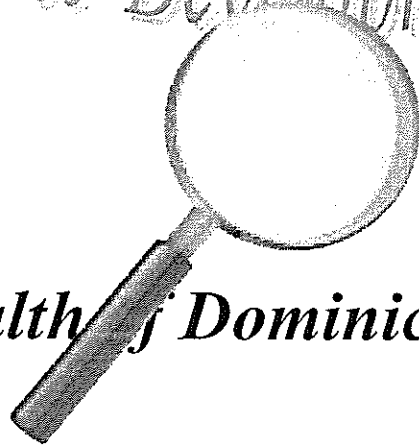


*Ministry of Education,  
and  
Human Resource Development,*

*Commonwealth of Dominica*



**2007 GRADE 6 NATIONAL  
ASSESSMENT  
PAST PAPERS**

*Curriculum, Measurement and Evaluation Unit  
Dominica 2007*



## USAGE/GRAMMAR

In questions 1 – 3, each sentence has one error which has been underlined and lettered. Circle the letter which corresponds to the ERROR in the sentence.

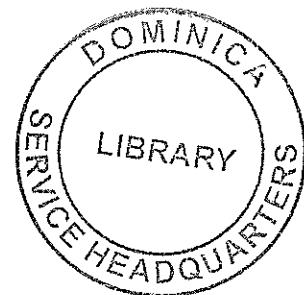
1. I am sure that next year I going to be in another type of school.  
A B C D
2. Andrew and Binta asked about there grades.  
A B C D
3. Johnny does swim from here to the other side of the river everyday.  
A B C D

In questions 4 – 5, choose the sentence which is expressed CORRECTLY.

4. A. The boys was going to school.  
B. The boys were going to school.  
C. The boys did go to school.  
D. The boys had went to school.
5. A. The lock break.  
B. The lock had break.  
C. The lock is broken.  
D. The lock did break.

In questions 6 – 8, choose the word which **BEST** completes the sentence.

6. Henry was not allowed to take part in sports \_\_\_\_\_ of his illness.  
A. although  
B. so  
C. until  
D. because
7. A \_\_\_\_\_ of fish was seen in the pond.  
A. set  
B. coop  
C. pack  
D. school



8. Mother shared the cake \_\_\_\_\_ all the boys.
- A. of
  - B. among
  - C. between
  - D. toward

**Select the word which is the PAST tense of the underlined word.**

9. Vincent buys a new pencil
- A. buying
  - B. buyed
  - C. bought
  - D. brought
10. Select the sentence in which the subject and verb agree.
- A. The bees was making honey
  - B. The bouquet looking beautiful
  - C. The wolves were seen close by.
  - D. The pair of scissors were not sharp.

## **VOCABULARY**

**In questions 11 – 12, choose the word or words which is CLOSEST in meaning to the underlined word.**

11. The students were applauded for their good performance.
- A. opposed
  - B. criticized
  - C. liked
  - D. praised
12. Jack inquired about the price of the shoe.
- A. asked
  - B. required
  - C. searched
  - D. found out

Select the most appropriate meaning of the underlined phrase.

13. He arrived at the correct time.

- A. swiftly
- B. punctually
- C. hastily
- D. late

In questions 14 – 15, choose the word which is OPPOSITE in meaning to the underlined word.

14. My sister seldom visits her grand parents.

- A. often
- B. hardly
- C. never
- D. always

15. The boy was reluctant to go to the front of the class.

- A. willing
- B. happy
- C. angry
- D. refusing

Choose the word that BEST completes the sentence.

16. All \_\_\_\_\_ must cross the streets at the area marked for crossing.

- A. pedestrians
- B. farmers
- C. joggers
- D. drivers

17. Which **PREFIX** should be added to the word regular to make is the opposite?

- A. un
- B. ir
- C. de
- D. dis

Choose the correct **SUFFIX** to add to the underlined word in the sentence below.

18. There was a dedicate service in our church last Sunday.
- A. tion
  - B. ly
  - C. ment
  - D. able

### **STUDY SKILLS**

19. Which of the following will **NOT** be found at the beginning of a book?
- A. table of contents
  - B. preface
  - C. index
  - D. introduction
20. A student wants to find the meaning of a word as used in a book. In which part of the book would he find it?
- A. table of contents
  - B. preface
  - C. index
  - D. glossary
21. Under which set of guide words would you find the word **neat**?
- A. near – need
  - B. need – nest
  - C. name – near
  - D. neglect – noble
22. These words are in alphabetical order:
- |      |       |       |
|------|-------|-------|
| Slim | smoke | snack |
|------|-------|-------|
- The **NEXT** word in the series would be
- A. sincere
  - B. stop
  - C. some
  - D. spark

|        |        |            |         |
|--------|--------|------------|---------|
| tailor | farmer | politician | teacher |
|--------|--------|------------|---------|

23. What is the best heading for the words above?
- A. jobs
  - B. employers
  - C. skills
  - D. occupations
24. Which of the following would you use to find the meaning of a word?
- A. encyclopedia
  - B. dictionary
  - C. Bible
  - D. thesaurus
25. Johnny needs an encyclopedia for his research. In what section of the library must he look?
- A. Junior fiction
  - B. Science fiction
  - C. Action
  - D. Reference
26. Which word will appear first in a dictionary?
- A. election
  - B. occupation
  - C. equipment
  - D. jewellery

### **SPELLING**

Choose the correct spelling for the underlined word.

27. It should be placed in a mesium.
- A. mesium
  - B. museum
  - C. misium
  - D. musium

28. After lunch, we had ice cream for disert

- A. dessert
- B. disert
- C. dizert
- D. deezert

**In questions 29 – 31, choose the word that is INCORRECTLY spelt.**

29. A. exhibition  
B. separate  
C. enjine  
D. discipline

30. A. difference  
B. finance  
C. hemesphere  
D. rhythm

31. A. receive  
B. union  
C. syllabel  
D. writing

32. To which of the following do you add “es” to make the plural?

- A. piano
- B. solo
- C. stereo
- D. potato

**In questions 33 – 35 choose the word which is spelt CORRECTLY.**

33. The \_\_\_\_\_ Sea is between North and South America

- A. Carrybean
- B. Carribbean
- C. Caribbean
- D. Caribbean

34. He did not give the correct description of the \_\_\_\_\_.

- A. fifth
- B. tief
- C. thief
- D. fif



35. Jane was able to \_\_\_\_\_ her friend to go to the mall.

- A. persuade
- B. pursewade
- C. perswade
- D. pursuade

36. Which of these words is spelt the same as its plural?

- A. sheep
- B. hammer
- C. wolf
- D. fower

## COMPREHENSION

**Read the passage carefully and answer questions 37 – 42**

Canoes were often the most valuable property of the Arawak tribes. These wooden vessels were the only means of transport between the islands and along the rugged coastlines. Fishing and trading would have been impossible without them.

When building a canoe, the men of the village would look among the tall forest trees for one tall and stout enough to build a canoe. They knew which woods were hard and which were soft, which timbers were best for caring and stretching. When they had agreed on a particular tree the men set about felling it. Sometimes they built a fire around the base of the tree and kept the fire going for days until the tree collapsed. Or else they would gather around the tree with stone axes and chip into the trunk until it fell. The branches were then cleaned off and work on gouging out the canoe began. Most of the carving, gouging and burning of the canoe were done in the forest where the trees had fallen. For days men worked on the trunk. Women came with supplies of food and drink. Slowly the fallen tree trunk became a canoe.

37. The canoe was important to the Arawaks because
- A. they Arawaks enjoyed building canoes
  - B. the wood of the canoes was used to light fires
  - C. the Arawaks lived along rugged coastlines
  - D. canoes were the only means of traveling between the islands.
38. Which of the following best describes the trees used for making canoes?
- A. caring and stretching
  - B. tall and stout
  - C. cleaning and gouging
  - D. wooden and rugged.

39. Which statement below is true?
- A. it was the men's job to shape and make the canoe
  - B. any tall tree was used for making a canoe
  - C. only the men worked while the canoe was being built
  - D. it did not take the men long to build the canoe
40. Another way of saying "gourging out the canoe" is
- A. moving the canoe from the forest to the sea.
  - B. selecting the right tree for building the canoe.
  - C. digging out a hollow to form a canoe.
  - D. cleaning the tree of leaves and branches.
41. Another word for "collapsed" as used in the passage is
- A. fell
  - B. bent
  - C. cultivated
  - D. fainted
42. A suitable title for the passage would be
- A. looking for tall trees.
  - B. fishing and trading
  - C. the Arawak men
  - D. building a canoe

## Read the passage carefully and answer questions 43 - 48

During the night our vessel became a total wreck and we feared that all except those in our little boat had perished in the storm. All through the night we laboured feverishly to keep our little craft afloat and free from water. At length, as day broke, we managed to run her aground in a little sandy bay between two rocks.

And now at last free from the raging breakers, I had my first opportunity of taking stock of my fellows. They were a mixed lot. In the storm sat a huge Negro called Butch, a mighty man with an enormous chest. I am six feet but he dwarfed me. Then there was Morgan, a tough fellow of my own weight and next to him sat Benley, a little rat of a man with shifty eyes. The last of the batch was a tall, slim, graceful youth of nineteen, whom we all called Tom. He would be useful to me.

As the only man with education, I was naturally accepted as the leader, and it was in this strange manner that I entered into my little kingdom on that lonely uninhabited island.

43. How many people altogether, were in the boat?

- A. two
- B. three
- C. four
- D. five

44. Who was the biggest?

- A. Tom
- B. Butch
- C. The author
- D. Benley

45. "We laboured feverishly" means that we

- A. got hot from working.
- B. worked till we got a fever.
- C. worked hard and fast.
- D. were excited about working.

46. Why was the author accepted as leader?
- A. he was the only one with education
  - B. he was the oldest
  - C. he was brave
  - D. he was the biggest
47. What do the words **“uninhabited island”** mean?
- A. No one lived on the island.
  - B. Many people lived on the island.
  - C. Only some people lived on the island.
  - D. People had a habit of living on the island.
48. What can we tell from the passage?
- A. the author and his men were involved in a shipwreck.
  - B. the author was the tallest
  - C. it was Tom's nineteenth birthday.
  - D. the author was a good teacher.

**Read the passage carefully and answer questions 49 - 54**

Then Bogle thundered, 'This thing is wrong.  
They think we weak, but we hill men strong.  
Rouse up yourself. We'll march all night  
To the Vestry house, and we'll claim our right.'

The Monday morning was tropic clear  
As the men from Stony Gut drew near,  
Clenching their sticks in their farmer's hand  
To claim their rights in their native land.

Oh many mourned and many were dead  
That day when the vestry flames rose red.  
There was chopping and shooting and when it done  
Paul Bogle and the men knew they had to run.

They ran for the bush where they hoped to hide  
But the soldiers poured in from Kingston side.  
They took their prisoners to Morant Bay  
Where they hanged them high in the early day.

Paul Bogle died but his spirit talks  
Anywhere in Jamaica that freedom walks,  
Where brave men gather and courage thrills  
As it did in those days in St Thomas hills.

From "*Ballad of Sixty-Five*" by Alma Norman

49. From the second verse we can tell that
- A. it was raining on Monday morning
  - B. it was very windy
  - C. the sun was out
  - D. the thunder was rolling
50. Who was the author of this poem?
- A. Paul Bogle
  - B. Alma Norman
  - C. The prisoners
  - D. The soldiers

51. What does *native land* mean?
- A. Land close to Morant bay
  - B. Hilly land around Stony Gut
  - C. Land used for farming
  - D. The land in which they were born
52. The men "clenched their sticks in their hands" because they
- A. were preparing for a fight
  - B. were going to farm
  - C. wanted to use them as walking sticks
  - D. were all farmers
53. Paul Bogle and the Men ran because they were
- A. afraid of the vestry flames
  - B. foolish people
  - C. realized they would lose the fight
  - D. their sticks broke
54. "Paul Bogle died but his spirit talks" means
- A. people still talk about Paul Bogle.
  - B. only part of Paul Bogle died.
  - C. Paul Bogle still lives in Jamaica.
  - D. people can still hear Paul Bogle when he talks.

Study the label below and use it to answer questions 55-60.

**Serving Size**  
This tells us what is considered one serving of the product. Every other nutrient on the label is based on this amount.

**Calories**  
Calories are a unit of energy. Calories in food come from carbohydrate, protein and fat. Because calories give us energy, we need them to be able to think and play.

**% Daily Value**  
This tells you the percentage of the daily value you are getting, which is the recommended amount of a nutrient you need per day. A food that has more than 20% of the Daily Value of a certain nutrient is a good source of that nutrient.

**Cholesterol**  
Cholesterol is only found in animal products. You should avoid eating too much cholesterol, especially if your blood is high in cholesterol.

**Total Carbohydrate**  
Carbohydrates give your muscles and brain energy. Certain types of carbohydrates are sometimes list on the label: *Fiber*: This helps with digestion and keeps you full between meals. *Sugars*: This is important for instant energy, but eating too much can be unhealthy.

| Nutrition Facts                        |                |
|----------------------------------------|----------------|
| Serving Size 1 potato (148g/5.3oz)     |                |
| Amount Per Serving                     |                |
| Calories 100    Calories from Fat 0    |                |
|                                        | % Daily Value* |
| Total Fat 0g                           | 0%             |
| Saturated Fat 0g                       | 0%             |
| Cholesterol 0mg                        | 0%             |
| Sodium 0mg                             | 0%             |
| Potassium 720mg                        | 21%            |
| Total Carbohydrate 26g                 | 9%             |
| Dietary Fiber 3g                       | 12%            |
| Sugars 3g                              |                |
| Protein 4g                             |                |
| Vitamin A 0% • Vitamin C 45%           |                |
| Calcium 2% • Iron 6%                   |                |
| Thiamin 8% • Riboflavin 2%             |                |
| Niacin 8% • Vitamin B <sub>6</sub> 10% |                |
| Folate 6% • Phosphorous 6%             |                |
| Zinc 2% • Magnesium 6%                 |                |

**Footnote**  
This reminds us that all of the Daily Values come from the recommendations for a 2,000-calorie meal plan. Most adolescents need more than this amount as they grow in height, build muscles, and stay active. Your needs may be higher or lower; keep in mind this is just an average. These Daily Value percentages (%) are not for everyone.

**Servings Per Container**  
This tells you how many servings you can get from one package. Some containers are a single serving, but most have more than one serving per package.

**Calories from Fat**  
This is the number of calories that come from fat. It is not the percent of fat in the food.

**Total Fat**  
Fat is essential in our bodies. There are 4 kinds of fat. Monounsaturated and polyunsaturated fat are the kinds of fat that are healthy for heart. Saturated fat and trans fat are not heart healthy and should be limited.

**Sodium**  
Sodium tells you how much salt is in the food. People with high blood pressure are sometimes told to follow a low sodium diet. Eating less than 2400 mg of sodium every day is recommended.

**Protein**  
This nutrient is used to build muscle and fight infections. Teen girls usually need around 60 grams of protein each day.

**Vitamins/Minerals**  
This tells you the percent daily value for Vitamin A, Vitamin C, Calcium, and Iron you are getting from this product. Other vitamins and minerals may be included in this section.

55. On a food label, which part tells us what is considered one serving of the product?
- A. the footnote
  - B. the serving size
  - C. percent daily value
  - D. the servings per container.



56. Which word on the label is used instead of "salt"
- A. vitamins
  - B. potassium
  - C. magnesium
  - D. sodium
57. Where was this label taken from?
- A. A bag of potatoes.
  - B. A bag of apples.
  - C. A pack of cheese curls.
  - D. A can of milk.
58. John, a boxer, wants to build some muscles. Which nutrient would you recommend for him?
- A. Cholesterol
  - B. Protein
  - C. Fat
  - D. Sodium
59. According to the label, what are nutrition facts?
- A. Writing to keep the buyer busy.
  - B. The amount of items in a food product.
  - C. The amount we should eat from the products we buy.
  - D. Information about what is contained in the product.
60. Why is a nutrition label important on grocery products?
- A. so that buyers can know what they are buying.
  - B. everything we buy needs a label.
  - C. we can collect and resell the labels.
  - D. labels let the cans look nicer.



## NUMBER CONCEPTS

- The number five thousand, five hundred and fifty is written
  - 500 050 050
  - 5000 550
  - 550 050
  - 5550
- The value of the 2 in the number 62107 is
  - ones
  - tens
  - hundreds
  - thousands
- Which of the following is a group of prime numbers?
  - 2, 4, 6, 8
  - 2, 3, 5, 7
  - 2, 3, 4, 5
  - 2, 3, 5, 9
- What is the square of 4?
  - 4
  - 8
  - 16
  - 44
- In which number sentence does 12 make the equation true?
  - $132 \div \square = 11$
  - $115 \div \square = 5$
  - $100 \div \square = 4$
  - $120 \div \square = 12$
- The lowest common multiple (LCM) of 2, 3, and 4 is
  - 2
  - 4
  - 12
  - 24

7. The number represented by the Roman numerals IX is

- A. 6
- B. 9
- C. 11
- D. 19

**COMPUTATION**

8. The sum of 53, 102 and 71 is

- A. 226
- B. 326
- C. 1126
- D. 1442

9. A pencil case holds 20 pencils. How many pencils are in 5 cases?

- A.  $20 + 5$
- B.  $20 - 5$
- C.  $20 \div 5$
- D.  $20 \times 5$

10. What must be added to 461 to get 490?

- A. 29
- B. 31
- C. 39
- D. 951

11. Alvin collected 12 stamps everyday for 9 days. How many stamps did he collect in all?

- A. 3
- B. 21
- C. 108
- D. 118

12. What is  $1000 - 101$ ?

- A. 9999
- B. 9989
- C. 9909
- D. 9899

13. If  $3 \times N = 30$ , then  $N$  is equal to
- A. 10
  - B. 27
  - C. 33
  - D. 90
14. The sum of 261, 87, and another number is 500. What is the other number?
- A. 152
  - B. 174
  - C. 348
  - D. 848
15. The next number in the sequence 4, 7, 15, 18, 26 \_\_\_?
- A. 37
  - B. 34
  - C. 29
  - D. 27
16. Oranges are sold at 4 for \$2.00. How much can I buy with \$10.00?
- A. 15
  - B. 20
  - C. 25
  - D. 30
17. A man earns \$160 for working 8 days. How much does he earn each day?
- A.  $160 + 8$
  - B.  $160 - 8$
  - C.  $160 \times 8$
  - D.  $160 \div 8$
18. For every green that marble Edwin has, he also has 2 blue ones. If he has 8 green marbles, how many blue ones does he have?
- A. 5
  - B. 16
  - C. 26
  - D. 48

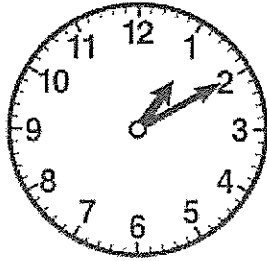
19. Makaza has 126 guavas. Tristan has 78 guavas less than Makaza. How many guavas did Tristan have?
- A. 48
  - B. 152
  - C. 204
  - D. 666
20.  $108 \times 9 =$
- A. 972
  - B. 1602
  - C. 9072
  - D. 9972
21. What is  $171 \times 10$ ?
- A. 161
  - B. 171
  - C. 1701
  - D. 1710
22.  $408 \div 8 =$
- A. 48
  - B. 51
  - C. 400
  - D. 416

### **MEASUREMENT**

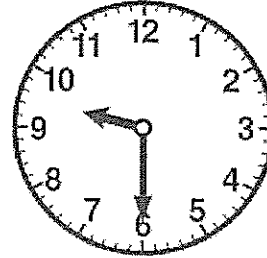
23. Which of these would you measure in litres?
- A. Salt
  - B. Rice
  - C. Oil
  - D. Meat
24. Three weeks is the same as
- A. 21 days
  - B. 12 days
  - C. 10 days
  - D. 3 days

25. Which of these units would be best to measure the height of a bamboo tree?
- A. kilometre
  - B. metre
  - C. mile
  - D. inch
26. Mother bought 3 pens each costing the same amount of money. She gave the cashier \$10.00 and received \$4.00 change. What was the price of each pen?
- A. \$1.00
  - B. \$1.20
  - C. \$1.50
  - D. \$2.00
27. The price of a ball is \$8.00. A boy wishes to buy 2 balls. How much more money will he need if he has only \$15.00?
- A. \$23.00
  - B. \$17.00
  - C. \$7.00
  - D. \$1.00
28. Alvin bought a bike for \$500.00 and sold it for \$325.00. He made a
- A. profit of \$175.00
  - B. loss of \$175.00
  - C. profit of \$825.00
  - D. loss of \$825.00
29. How many minutes are there in 2 hours?
- A. 200
  - B. 120
  - C. 100
  - D. 60

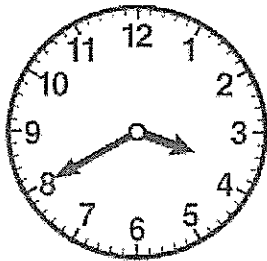
30. A cooking competition started at 9:30 A.M. All the food had finished cooking 3 hours later. Which clock shows the time at which all the food had finished cooking?



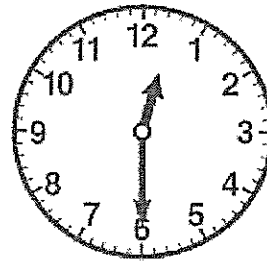
A.



B.



C.



D.

31. The time in London is 5 hours ahead of the time in Dominica. If it is 11:00 am in Dominica, what is the time in London?

- A. 4:00 am
- B. 12:00 am
- C. 4:00 pm
- D. 6:00 pm

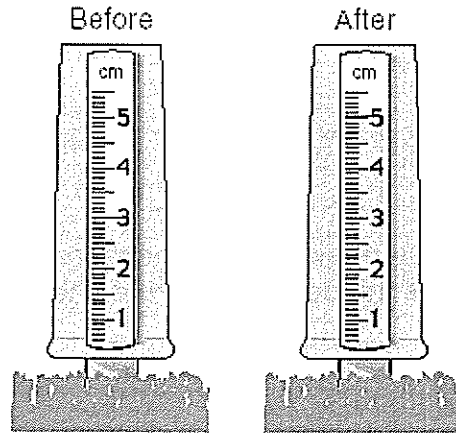
**Use the line below to answer question 32.**



32. The length of this line is approximately

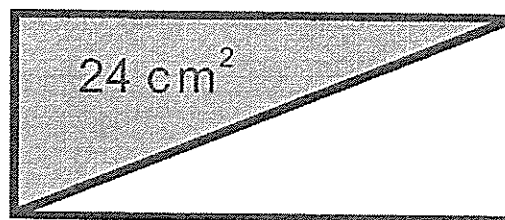
- A. 5 cm
- B. 12 cm
- C. 5 m
- D. 12 m





33. This rain gauge is shown before and after a rainstorm. About how much rain in centimetres fell in the rain gauge during the storm?
- A. 2 cm
  - B. 3 cm
  - C. 5 cm
  - D. 8 cm
34. Which of the following vehicles would weigh the most?
- A. A scooter
  - B. A car
  - C. A dump truck
  - D. A motorcycle

Use the figure below to answer questions 35.



35. In the above figure, the area of the shaded region is  $24 \text{ cm}^2$ . What is the area of the entire rectangle?
- A.  $12 \text{ cm}^2$
  - B.  $24 \text{ cm}^2$
  - C.  $36 \text{ cm}^2$
  - D.  $48 \text{ cm}^2$

47. If Avril had 3 apples, how many quarters could she get from them?
- A. 4
  - B. 6
  - C. 12
  - D. 16
48.  $\frac{17}{2}$  as a mixed number is
- A.  $3\frac{1}{2}$
  - B.  $8\frac{1}{2}$
  - C. 15
  - D. 19
49. Thomas had 20 mangoes? He sold half of the total and ate 3 from the remainder. How many does he have left?
- A. 18
  - B. 17
  - C. 13
  - D. 7
50. The fraction  $\frac{7}{10}$  is the same as
- A. 710
  - B. 7.0
  - C. 7.10
  - D. 0.07

### **PROBLEM SOLVING**

51. There are 3 boys in a group. If each boy gave a handshake to each boy once, how many handshakes will there be?
- A. 2
  - B. 3
  - C. 4
  - D. 5
52. Joan has 52 stamps in her collection. Maggie has 11 stamps more than Joan. How many stamps do they have in all?
- A. 41
  - B. 63
  - C. 104
  - D. 115

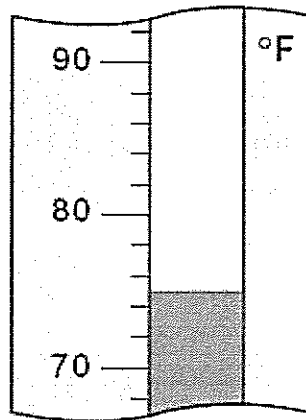
53. The dates of birth of four students are

|        |                                 |
|--------|---------------------------------|
| Joanne | 6 <sup>th</sup> January, 1973   |
| Lisa   | 13 <sup>th</sup> August, 1972   |
| Lucien | 21 <sup>st</sup> June, 1974     |
| Jason  | 26 <sup>th</sup> November, 1972 |

Who is the oldest student?

- A. Joanne
- B. Jason
- C. Lucien
- D. Lisa

The thermometer below shows the high temperature for one day in August.



54. The low temperature for that day was 5 ° F lower. What was the low temperature for that day?

- A. 80 ° F
- B. 75 ° F
- C. 70 ° F
- D. 65 ° F

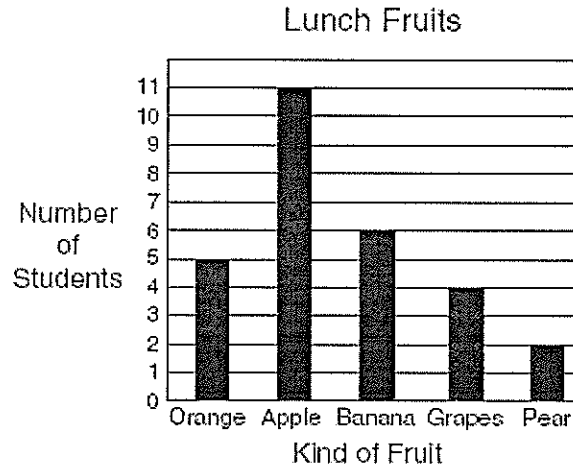
55. The population of a town is 20 984. There are 7592 women and 6716 men. How many are children?

- A. 35 292
- B. 14308
- C. 6676
- D. 876

56. Johnny used a twenty dollar bill to buy a glass of juice for \$2.50 and 2 hot dogs at \$2.00 each. How much change did he receive?
- A. \$15.50
  - B. \$13.50
  - C. \$6.50
  - D. \$4.50
57. A minibus can carry 20 students when full. A coaster can carry twice as many students when full. How many passengers will 2 buses and 2 coasters carry when full?
- A. 24
  - B. 40
  - C. 80
  - D. 120

**STATISTICS**

The graph shows how many students ate each kind of fruit with their lunch on Monday



58. Which was the least popular fruit?
- A. Apple
  - B. Orange
  - C. Pear
  - D. Grape

59. How many students ate fruit with their lunch?

- A. 28
- B. 17
- C. 11
- D. 5

60. How many more students ate apples than ate grapes?

- A. 15
- B. 11
- C. 8
- D. 7



**MINISTRY OF EDUCATION, HUMAN RESOURCE  
DEVELOPMENT, SPORTS AND YOUTH AFFAIRS.**

**COMMONWEALTH OF DOMINICA**

**SCIENCE**

**18<sup>TH</sup> MAY 2007**

**1¼ HOURS**

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3. USE A PENCIL TO SHADE IN THE CORRECT ANSWER.

**EXAMPLE:**

1. Which of these is a vertebrate?

- A. Pig
- B. Worm
- C. Caterpillar
- D. Snail

The correct answer is pig; letter A. on your answer sheet you mark:



B.

C.

D

If you need to change your answer, erase it and circle your new answer.

4. If you cannot answer a question leave it and move on to the next one. You will come back to it later if you have more time.

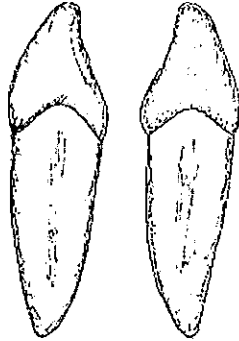
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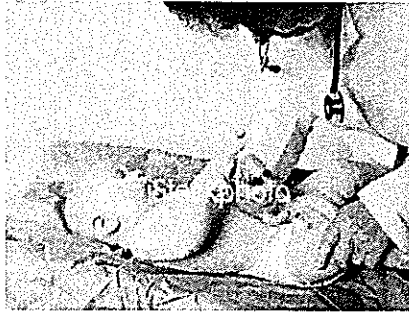


## LIFE PROCESSES

Use the diagram of the teeth to answer questions 1 – 4.

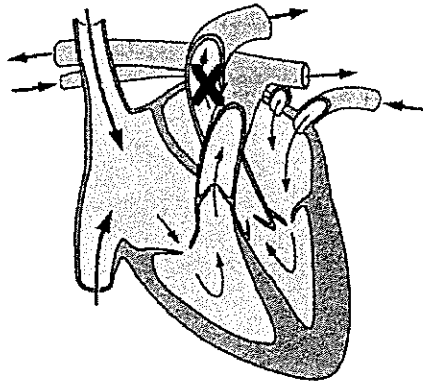


1. These teeth are called the
  - A. molars
  - B. incisors
  - C. dog teeth
  - D. canines
  
2. These teeth will most likely be found in a
  - A. cow
  - B. lion
  - C. pig
  - D. baby
  
3. The **main** function of these types of teeth is
  - A. biting and tearing meat.
  - B. cutting pieces off our food.
  - C. crushing and grinding.
  - D. opening soft drink bottles.
  
4. Kirk found a human jawbone with thirty-two teeth. None were lost. He decided that it most likely came from:
  - A. a one year old
  - B. an eight year old
  - C. a twenty year old
  - D. an eighty year old



5. Why are babies immunized?
- A. to increase their weight.
  - B. to help them grow.
  - C. to protect them from diseases.
  - D. to make them cry.
6. When a boy or girl reaches puberty, he or she is able to
- A. get a social security card
  - B. drive a car
  - C. do without a parent's help
  - D. have a child
7. Eating more food than the body needs is
- A. unhealthy because the body may store too much fat.
  - B. good because it prevents malnutrition.
  - C. wasteful because the body cannot store any excess food.
  - D. good because the body gets extra energy
8. Arteries, capillaries and veins form part of the \_\_\_\_\_ system.
- A. digestive
  - B. reproductive
  - C. excretory
  - D. circulatory

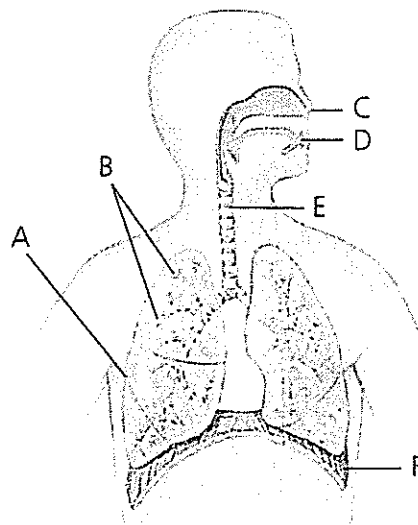
The diagram below shows the heart



9. The arrows show

- A. the movement of air in and out of the body
- B. the movement of blood through the body
- C. how we breathe in and out
- D. how nutrients go in and out of the lungs

Study the following diagram and use it to answer questions 10 – 12.

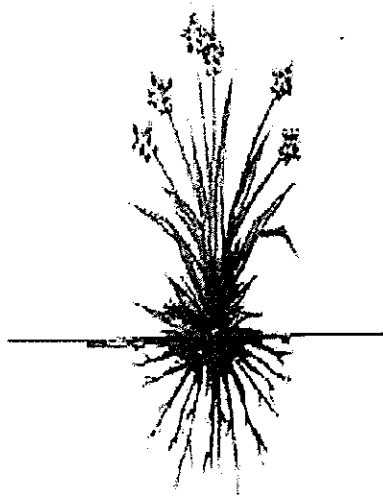


10. The organs in the diagram form part of the \_\_\_\_\_ system.

- A. respiratory
- B. digestive
- C. circulatory
- D. muscular

11. The part labelled **E** is the
- A. nose
  - B. trachea
  - C. diaphragm
  - D. mouth
12. The **main** function of **A** is to
- A. increase the flow of blood in our body
  - B. carry air into the lungs
  - C. digest food
  - D. take in oxygen and send out carbon dioxide

**Study the diagram and answer the question that follows:**



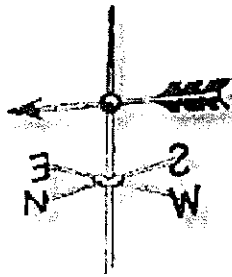
13. Which of these is a **main** function of this plant's roots?
- A. making seeds
  - B. producing pollen
  - C. absorbing nutrients
  - D. attracting bees
14. Which of these sea animals is an invertebrate?
- A. squid
  - B. whale
  - C. shark
  - D. turtle

15. Which of the following is a direct benefit of exercising?
- A. it promotes healthy eating.
  - B. it helps us concentrate better.
  - C. it decreases our chances of being overweight.
  - D. it increase our chances of getting a heart attack.
16. Which of the following is necessary in maintaining good health?
- A. More fast food restaurants like KFC.
  - B. Bathing only when we sweat a lot.
  - C. A fresh supply of clean, running water.
  - D. Having a soft drink with our lunch.
17. Alvin has been smoking cigarettes for over fifteen years. Which of his organs would mostly likely be damaged?
- A. lungs
  - B. kidneys
  - C. stomach
  - D. brain
18. Which set of drugs is made from the leaves of plants?
- A. cocaine, alcohol, crack
  - B. marijuana, alcohol, crack
  - C. cocaine, cigarettes, marijuana
  - D. alcohol, cigarettes, cocaine
19. Wendell ran home complaining that he had just seen a cat riding a bicycle. What drug could have caused this?
- A. coffee
  - B. a hallucinogen
  - C. a depressant
  - D. a barbiturate
20. Shawn has liver problems. What could be responsible for this?
- A. smoking marijuana
  - B. eating ice-cream
  - C. sniffing cocaine
  - D. drinking alcohol

## EARTH AND ATMOSPHERE

21. In the water cycle which change of state takes place from the clouds to the ground?
- A. evaporation
  - B. freezing
  - C. condensation
  - D. sublimation
22. The time between today's sunrise and tomorrow's sunrise would be about
- A. 12 hours
  - B. 24 hours
  - C. 36 hours
  - D. 48 hours
23. Which is the **BEST** reason for painting an iron gate?
- A. to prevent it from rusting
  - B. to let other people know you can paint
  - C. to cover up the rust so people will not see it
  - D. to renew the old painting
24. A cat lives in a house with some lizards. What would happen to the lizards if the cat dies?
- A. they will all die
  - B. their numbers will increase
  - C. their numbers will decrease
  - D. they will move to another house
25. Which of the following is a planet?
- A. Jupiter
  - B. The North Star
  - C. A black hole
  - D. The moon

26. Look at the diagram below



It shows an instrument used to measure the

- A. speed of the wind
- B. amount of rainfall
- C. direction the wind is blowing
- D. brightness of the sun

27. Which of the senses must be protected when doing an activity concerning a solar eclipse?

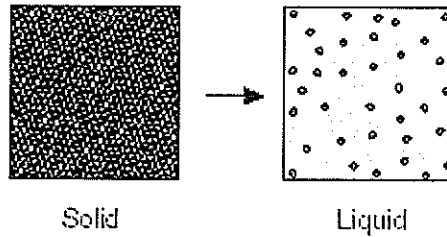
- A. touch
- B. taste
- C. sight
- D. smell



28. Drinking water from this river is likely to cause

- A. scarlet fever
- B. dengue
- C. AIDS
- D. typhoid fever

29. Which of the following will quickly rot in wet soil?
- A. A leaf
  - B. A coke bottle
  - C. A plastic bag
  - D. A stone
30. When a chocolate bar is heated by the sun, all of the following are likely to be seen **EXCEPT**
- A. a change in shape
  - B. freezing
  - C. melting
  - D. a liquid

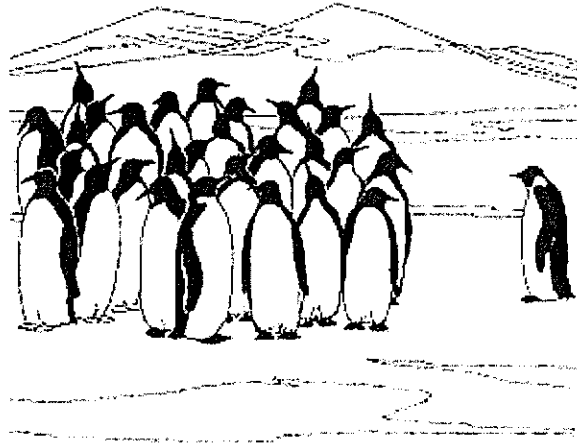


31. The picture best represents the process of
- A. melting
  - B. boiling
  - C. freezing
  - D. baking

### PHYSICAL SCIENCES

32. Which of the following is possible with the addition of heat?
- A. liquid water changes to ice
  - B. water vapor changes to ice
  - C. water vapor changes to liquid water
  - D. ice changes to liquid water.

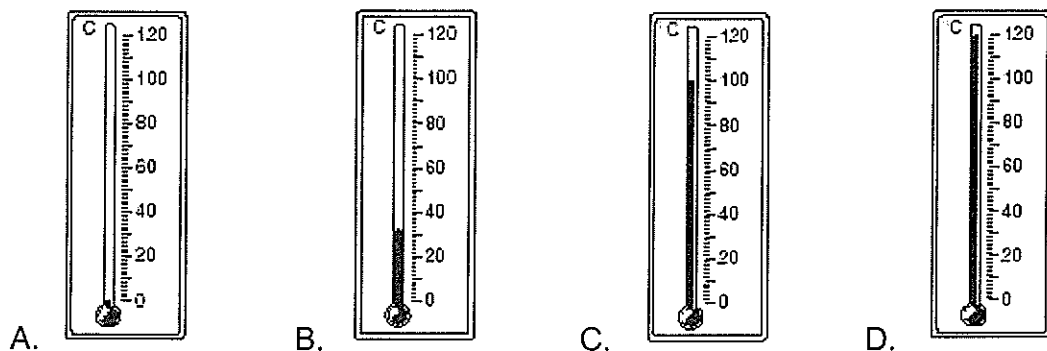




33. Why do male penguins huddle together?

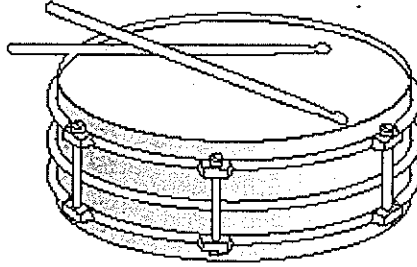
- A. To look for the sun.
- B. To keep warm.
- C. To hide from wild animals.
- D. To fight over food.

34. Which of the following thermometers shows the boiling point of water?

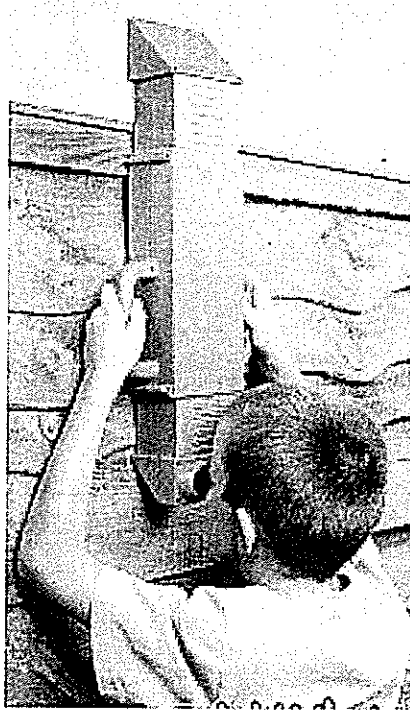


35. Blowing through a pipe can produce a sound because the

- A. air in the pipe vibrates.
- B. pipe speeds up the air.
- C. pipe cools the air.
- D. air is absorbed by the pipe.

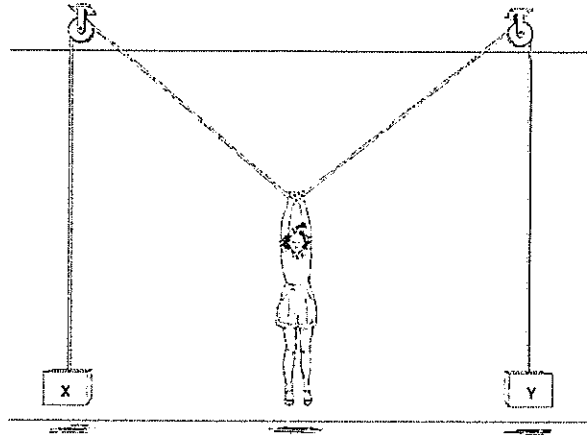


36. Sound is made when a drumstick hits the drum. This happens because the force of the drumstick on the drums causes
- A. electrical currents
  - B. vibrations
  - C. heat energy
  - D. a magnetic change
37. Which of the following would more likely affect deaf children than those with normal hearing?
- A. involvement in traffic accidents
  - B. involvement in drowning accidents
  - C. being fat
  - D. writing badly
38. A person will see a flash of lightning before they hear the thunder that goes with it because
- A. the eye is quicker than the ear
  - B. the thunder occurs much later than the lightning
  - C. sound travels faster through the air than light
  - D. light travels faster through the air than sound.
39. Light can best be focused with a \_\_\_\_\_.
- A. curved mirror
  - B. prism
  - C. shiny can
  - D. lens

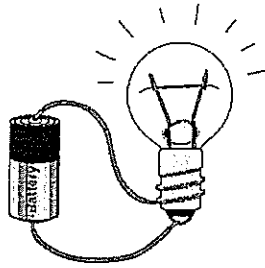


40. The instrument used to see over the wall is called a
- A. microscope
  - B. periscope
  - C. stethoscope
  - D. binoculars
41. Which force is responsible for raindrops falling to earth?
- A. friction
  - B. wind
  - C. gravity
  - D. magnetism
42. Which of these would be the best way to find whether a softball will roll down a hill faster than a basketball?
- A. Observing the balls rolling down the same section of the hill at the same time.
  - B. Finding out which of the balls has the greater mass.
  - C. Throwing the balls into the air at the same time to see which goes higher.
  - D. Dropping the balls from the same height and observing which hits the ground first.

Study the following diagram and use it to answer question 42



43. If the person in the middle lets go of the rope, in which direction would objects X and Y go?
- A. X up, Y up
  - B. X up, Y down
  - C. X down, Y up.
  - D. X down, Y down



44. The wires connecting the battery and the light bulb create a closed circuit. What would happen if one of the wires were cut?
- A. the battery would lose its charge
  - B. the glass would crack
  - C. the light would go out
  - D. the wire would become hot.
45. Which is the **most important** reason for making electrical switches with plastic casings? Plastic
- A. is a good insulator of electricity.
  - B. is cheap and easy to acquire.
  - C. can be changed into any shape
  - D. is beautiful and makes the switches look pretty.

46. Which of the following would be attracted to a magnet?
- A. leaves, paper, straw
  - B. paper clips, needles, nails
  - C. cotton, steel, wool
  - D. rubber, nails, paper clip
47. Which of these would be best to use to separate iron filings from black pepper powder?
- A. a magnifying glass
  - B. heat
  - C. water
  - D. a magnet
48. The energy that causes sea water to evaporate comes from
- A. the clouds
  - B. the sun
  - C. DOWASCO's generators
  - D. chemical reactions in the sea
49. Which of these forms of energy comes from the sun?
- A. nuclear
  - B. solar
  - C. hydro
  - D. chemical

**Distance thrown by students**

| STUDENT | Distance Thrown (m) |
|---------|---------------------|
| 1       | 15                  |
| 2       | 12                  |
| 3       | 10                  |
| 4       | 16                  |
| 5       | 75                  |

50. Alvin conducted an experiment to determine which of his classmates could throw the furthest. He recorded his results in the table above. Which student's measurement is an *unusual* result?
- A. 1
  - B. 2
  - C. 4
  - D. 5



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**SOCIAL STUDIES**

**18<sup>TH</sup> MAY 2007**

**1¼ HOURS**

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3. USE A PENCIL TO SHADE IN THE CORRECT ANSWER.

**EXAMPLE:**

1. Which of these is a primary product?

- A. banana
- B. fertilizer
- C. pasta
- D. soap

The correct answer is banana; letter A. On your answer sheet you mark:



B.

C.

D

If you need to change your answer, erase it and circle your new answer.

4. If you cannot answer a question leave it and move on to the next one. You will come back to it later if you have more time.

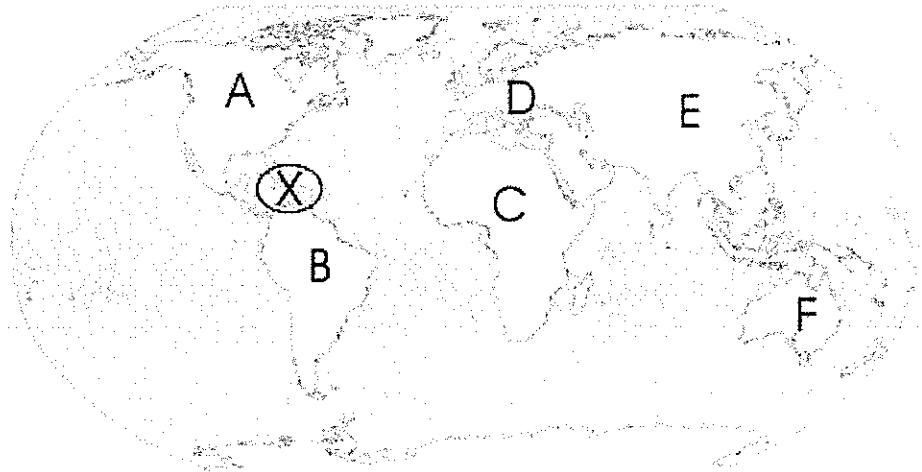
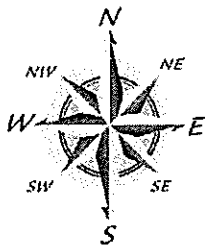
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## GEOGRAPHIC LOCATION

Study the diagram of the world map below and use it to answer the questions 1 – 3.



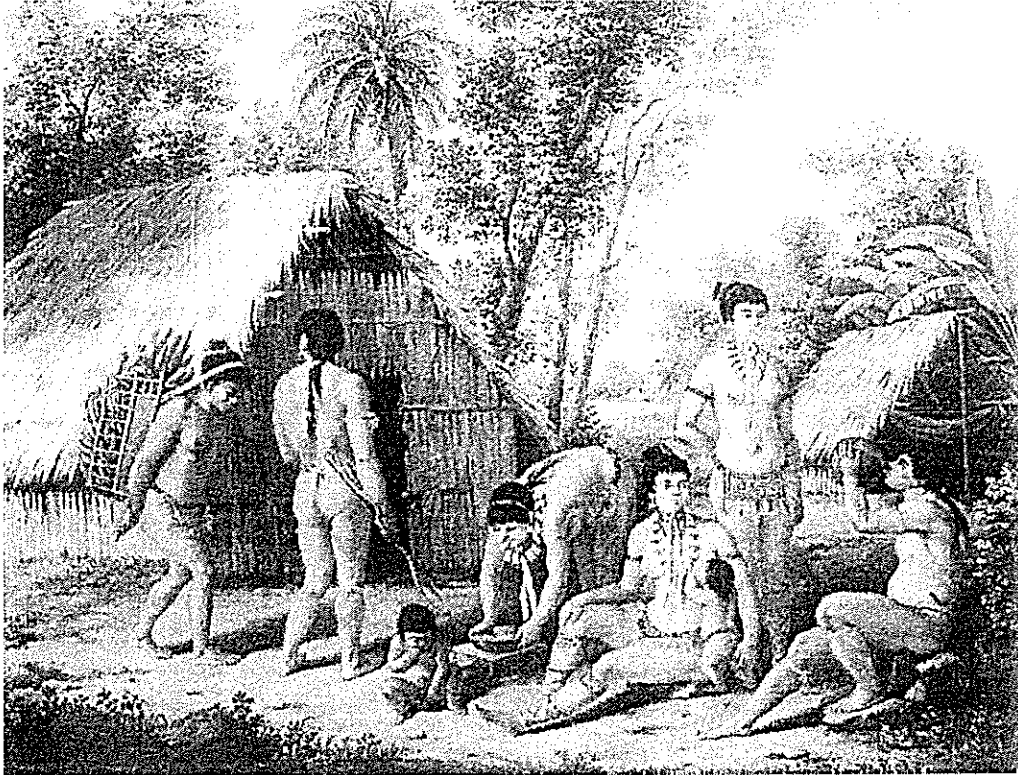
1. The Caribbean region is located at the point marked **X**. Which country is located at the point marked **A**?
  - A. Australia
  - B. Canada
  - C. China
  - D. Venezuela
2. A plane leaves the Caribbean region and travels north-east. In which continent would it land?
  - A. Africa
  - B. South America
  - C. Europe
  - D. North America
3. The Caribbean region is directly west of
  - A. Australia
  - B. Europe
  - C. Asia
  - D. Africa

4. To which of these groups of islands does Dominica belong?
- A. Lesser Antilles and Windwards
  - B. Lesser Antilles and Greater Antilles
  - C. Windwards and Virgin Islands
  - D. Bahamas and the Greater Antilles.
5. Timmy lives in a country where he has to wear warm clothing all of the time. In which zone does he probably live?
- A. Temperate
  - B. Frigid
  - C. Tropical
  - D. Humid

### PEOPLE

6. The first settlers in the Caribbean used things that were
- A. sold in supermarkets
  - B. made in factories
  - C. imported from other places.
  - D. found in the environment
7. Which group came to the Caribbean as immigrants **after** slavery ended?
- A. Chinese, East Indians
  - B. English, French
  - C. Africans, East Indians
  - D. Chinese, English.

Study the picture and answer questions 8 – 10.



8. Which ethnic group does the picture show?
- A. Asians
  - B. Africans
  - C. Amerindians
  - D. Lebanese
9. These people were mainly
- A. hunters and gatherers
  - B. salesmen and machine operators
  - C. pilots and sailors
  - D. policemen and doctors
10. How did they get to the Caribbean?
- A. By plane
  - B. By swimming
  - C. By canoe
  - D. By driving

11. Which of these people is a Caribbean leader?
- A. President Hugo Chavez
  - B. President Nicholas Liverpool
  - C. President George Bush
  - D. Osama bin Laden

Study the picture and answer questions 12 – 13.

Form A 29

GENERAL ELECTION 20.....

11119 Constituency

Voter's Registration No.....


Polling Day..... 20

Space for Initial of P.O.

Do not fold Beyond This Line

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1. BISHOP, CONRAD D.  
Quinn Mary Street  
Flower.



BICYCLE

---


2. O'NEAL, FRANCIS  
Duttenville  
Michael.



SHIP

---

3. Robinson George  
Newtown  
Merchant.

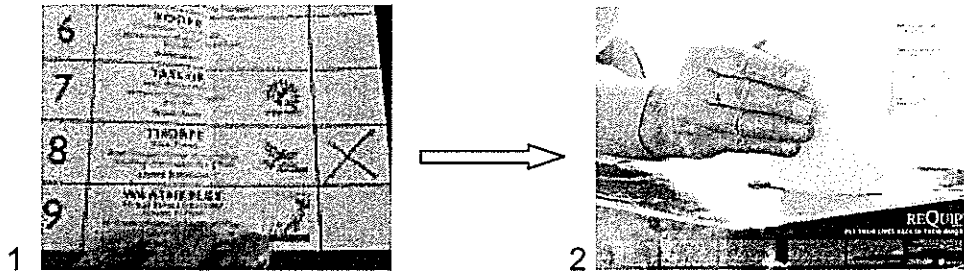


CAR

12. What is the correct name for this diagram?
- A. Letter
  - B. Chart
  - C. Envelope
  - D. Ballot
13. On which day is it used?
- A. Census day
  - B. Christmas day
  - C. Election day
  - D. Carnival day.
14. The government of Dominica needs some money to build new roads. Which Caribbean organization should they approach?
- A. Caribbean Examinations Council
  - B. Caribbean Stock market
  - C. Caribbean Money Market Brokers
  - D. Caribbean Development Bank.

15. Which of the following is a political leader?

- A. the bishop
- B. a teacher
- C. the Prime Minister
- D. a class captain



16. The picture above shows how leaders are chosen in most Caribbean countries. What is this form of choosing a leader called?

- A. democratic process
- B. communist system
- C. coup d'etat
- D. socialist system

### PHYSICAL ENVIRONMENT

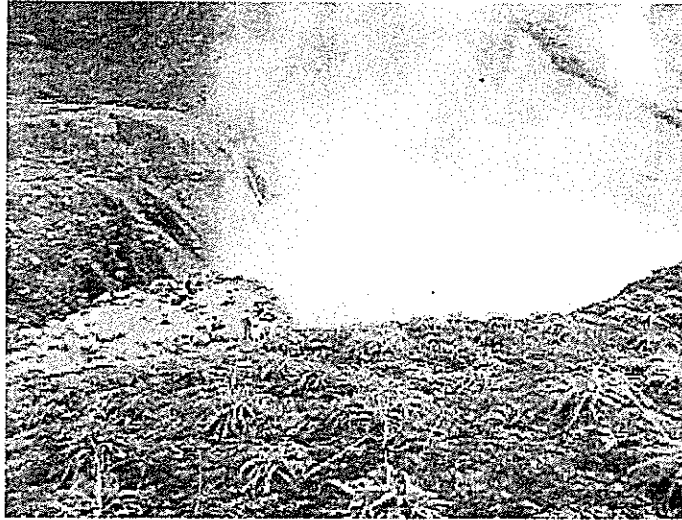
17. Which one of these is a national park?

- A. Benjamin Park
- B. Cabrits
- C. Carib Reserve
- D. Botanical Gardens

18. Which are all natural landscape features?

- A. forts, bridges, lakes
- B. forts, mountains, canals
- C. caves, gardens, highways
- D. caves, rivers, hot springs

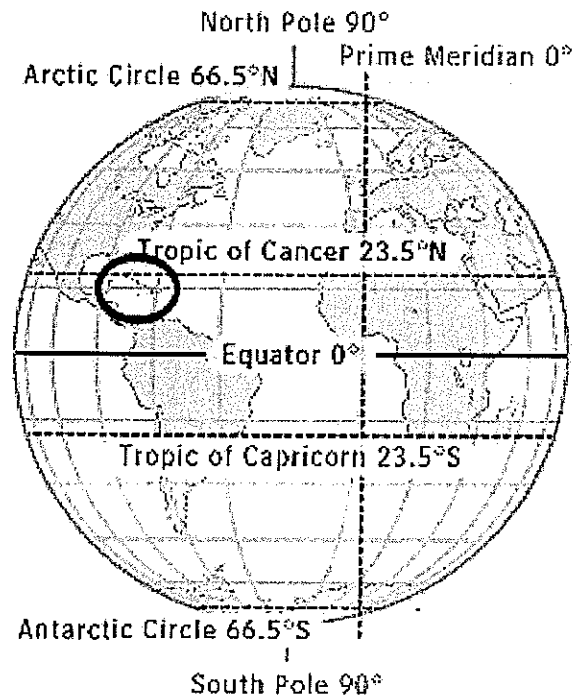
Study the picture of the below and use it to answer question 19.



19. The picture shows the boiling lake, found in Dominica. Which of the following may have caused this?
- A. a hurricane
  - B. a volcano
  - C. a landslide
  - D. an earthquake
20. Which of the following is most closely associated with Dominica?
- A. rivers
  - B. beaches
  - C. swamps
  - D. white sand.
21. The hurricane season in the Caribbean runs from
- A. January to December
  - B. June to November
  - C. February to July
  - D. July to September

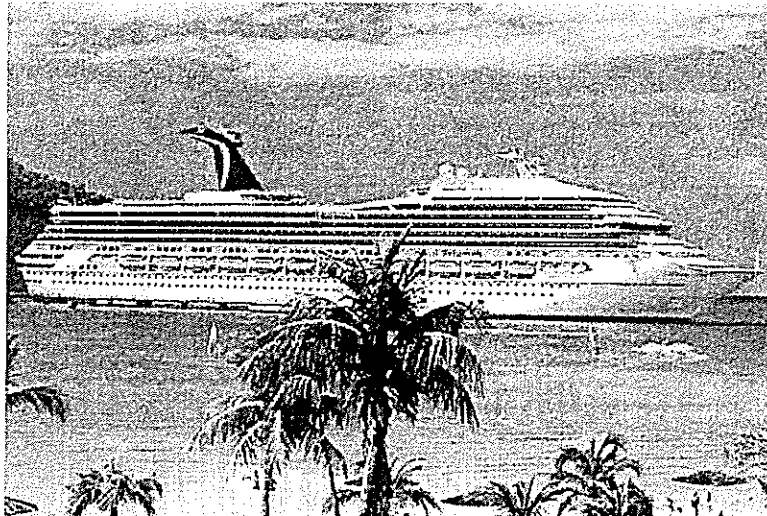
22. What is the **main** reason tourists come to Dominica during the winter season?
- A. to see the rivers
  - B. to enjoy the warm climate
  - C. for educational purposes
  - D. it is too hot in their country.

Study the picture below and answer question 23.



23. The Caribbean region (circled on the globe) lies between
- A. the Tropic of Cancer and the Equator.
  - B. the Equator and the Tropic of Capricorn.
  - C. the Arctic Circle and the Tropic of Cancer.
  - D. the Antarctic Circle and the Tropic of Capricorn.
24. Which of the following would be an example of a hot and dry homeland?
- A. The Caribbean region
  - B. The United States of America
  - C. The Serengeti Desert
  - D. The Amazon forests.

32. Many people do not work because
- A. they are afraid to meet other people.
  - B. there are no more uniforms for them.
  - C. they cannot spend money.
  - D. there are no jobs.
33. Which of the following is the best method for promoting tourism on your island?
- A. building new hotels
  - B. forcing tourists to buy what we sell
  - C. advertising on the television
  - D. hustling tourists when they arrive here
34. An eco-tourist is a tourist who
- A. comes to the island for the beach and sun
  - B. enjoys nature
  - C. visits only on weekends.
  - D. talks with an echo

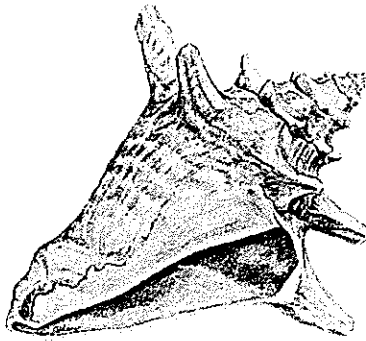


35. Dominica would prefer this method for tourist arrivals because
- A. more hotels can be built
  - B. we have many beaches
  - C. more tourists can come to the island than by plane
  - D. our seas are always calm.



36. Why is tourism an important industry for Dominica?

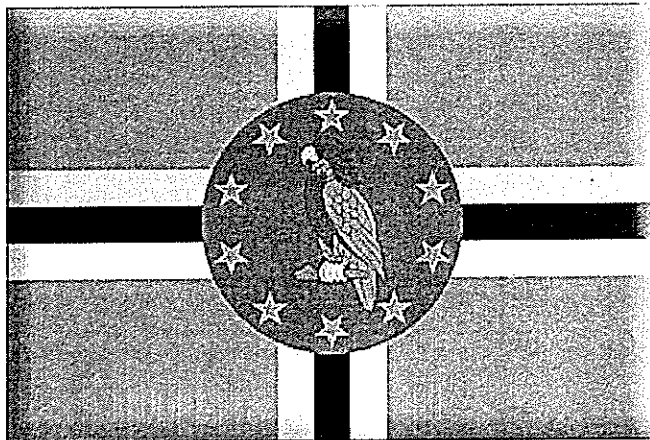
- A. It provides foreign exchange for the country.
- B. It increases the cost of living.
- C. It attracts more people to the bayfront.
- D. It provides food for the poor people to eat.



37. The conch shell is still used today for which of the following event?

- A. announcing a villager's death
- B. calling people to a meeting
- C. announcing that power will be cut
- D. informing people that there is fish for sale.

**Study the picture and answer questions 38.**



38. What do the stars on the Dominica flag represent?

- A. The ten parishes
- B. Ten of our main rivers
- C. Ten ministers of government
- D. Ten past presidents

39. Which of the following could have been influenced by our ancestors?
- A. The television programmes we watch.
  - B. The vehicles we drive.
  - C. The radio programmes we listen to.
  - D. The way we speak.

**Study the picture and use it to answer questions 40 – 41**



40. What are the women wearing?
- A. Sensay
  - B. Wob dwiyet
  - C. Band mauvais
  - D. Bwa bwa
41. On which day is it usually worn?
- A. Creole day
  - B. Carnival day
  - C. Christmas day
  - D. Mother's day

42. Which of the following would you most likely get on Creole day?

- A. Baked Macaroni and Cheese
- B. Vegetable rice
- C. KFC
- D. Crab and callalou

### **DRUGS**

43. Which is the most commonly abused drug in Dominica?

- A. steroids
- B. crack
- C. alcohol
- D. cocaine

44. Which of the following would a frequent user of marijuana experience?

- A. good grades at school
- B. a high self esteem
- C. good memory
- D. slow reflexes

45. A prescribed drug is a drug

- A. given to you by a drug addict
- B. that your doctor tells you to buy
- C. sold in a bar
- D. your best friend uses

46. Why is drug abuse a country's problem?

- A. it destroys human resources
- B. all drug users are violent
- C. drug users waste a lot of our time
- D. drugs help the country's economy

47. All of the following are reasons people take drugs **EXCEPT**

- A. to feel good
- B. to please a friend
- C. to increase their performance at school
- D. to try and forget their problems

## COMMUNICATION

48. Two examples of print media in Dominica are
- A. Marpin Telecoms and SAT Telecoms
  - B. Cable & Wireless and Digicel
  - C. The Chronicle newspaper and The Times newspaper
  - D. Marpin and Cable and Wireless
49. A passport is important because it
- A. shows where you are going.
  - B. shows how many times you can travel.
  - C. can be used instead of a visa.
  - D. is a form of identification.
50. You need to send a letter to your friend in China immediately. The quickest way to do so is to
- A. put it in the mailbox
  - B. send him an e-mail
  - C. give it to a friend traveling to China
  - D. send it via Fed-ex.