

2009 GRADE 6 NATIONAL ASSESSMENT PAST PAPERS

St.

Curriculum, Measurement and Evaluation Unit Dominica 2009

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Grade 6 National Assessment May 28, 2009

TIME: 75 Minutes



DO NOT TAKE THIS PAPER OUT OF THE EXAMINATION ROOM.

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INSTRUCTIONS

READ THE FOLLOWING INSTRUCTIONS BEFORE ATTEMPTING THE TEST.

- 1. THIS PAPER CONTAINS 60 QUESTIONS.
- 2. YOU HAVE 75 MINUTES (11/4 hours) TO COMPLETE THIS PAPER.
- 3. FOR EACH QUESTION CIRCLE THE LETTER ON THE ANSWER SHEET THAT MATCHES THE ANSWER YOU HAVE CHOSEN.
- 4. USE A PENCIL TO SHADE IN THE CORRECT ANSWER.

nich of	the following	ig is a noun?			•
	.,,	9	¢		
A.	Alvin				
B.	jump				
C.					
D.	under				
e corre	ect answer i	is Alvin, letter	A. on your ansv	ver sheet you mark:	
A		В	C.	D	
	7				
ou ne	ed to chang	ie vour answe	er, erase it and c	ircle your new answ	ver.
04 110	ou to ontaing	, o , o a		•	
1	A. B. C. D.	A. Alvin B. jump C. because D. under ne correct answer	A. Alvin B. jump C. because D. under se correct answer is Alvin, letter	A. Alvin B. jump C. because D. under ne correct answer is Alvin, letter A. on your answ B. C.	A. Alvin B. jump C. because D. under se correct answer is Alvin, letter A. on your answer sheet you mark:

5. 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.

e. N

Usage/Grammar

In questions 1 -2, identify the part of speech of the underlined word.

- 1. I bought a **beautiful** dress at the mall.
 - A. adjective
 - B. adverb
 - C. pronoun
 - D. noun
- 2. I left my shoes <u>under</u> the kitchen table.
 - A. adverb
 - B. verb
 - C. preposition
 - D. noun
- 3. <u>"Now, stop it"</u> said mum angrily. What is the correct punctuation sign to place after the phrase <u>"Now, stop it"</u>?
 - A. comma
 - B. question mark
 - C. full stop
 - D. exclamation point
- 4. Select the best expression below.
 - A. He going and play basketball.
 - B. He is going to play basketball.
 - C. He on the basketball team.
 - D. He playing basketball with the team.

For questions 5-7, select the word that <u>BEST</u> completes the sentence.

5.	The	thief was caught the money was lost.
	A.	and
	B.	if
	C.	so
	D.	but
6.	Alex	's interests are similar mine.
	A.	with
	B.	than
	C.	to
	D.	like
7.	The	two mangoes were left for April and
	Α.	1
	B.	me
	C.	we
	D.	they
	For	questions 8 and 9 select the sentence that is correctly punctuated.
8.	Α.	"Please help me, the beggar," implored.
	B.	"please help me," The beggar implored.
	C.	"Please help me." The beggar implored.
	D.	Please help me the beggar implored.
9.	Α.	Jessy collected stamps, cards keyrings and coins from other countries.
	B.	This is the house, that Jack built.
	C.	"I've won shouted peter." "The prize is mine."
	D.	This morning was cold, dark and rainy.

	Sele	ect the most suitable answer to complete the sentence
10.	The	teacher, as well as the students, asked to leave the classroom.
	Α.	were
	B.	has been
	C.	was
	D.	have
<u>Spe</u>	lling	
		questions 11 – 12 the underlined word is spelt incorrectly. Select the rect spelling of that word.
11.	The	adventourous boy scouts explored the mountain top.
	Α.	advencherous
	B.	adventurous
	C.	adventerous
	D.	adventrous
12.	Javi	d got an <u>exelent</u> score on the Math test.
	Α.	exellent
	B.	excelent
	C.	excellent
	D.	eksilent
	-	uestions 13 – 15, select the correct spelling of the word to complete the tence
13.	l like	e a warm bowl of in the morning.
	A.	porage
	B.	porridge
	C.	porige
	D.	poriddge

14.	Teddy		when his grandmother died.						
	A. B. C. D.	greeved grived greaved grieved							
	Selec	t the word wl	hich is <u>IN</u>	CORRE	CTLY s	spelt			
15.	The g	adverticement A	is <u>publis</u> B	shed an	<u>nually</u> i C	in the	<u>newspar</u> D	<u>oer</u> .	
	For q	uestions 16 -	- 20, sele	ct the w	ord tha	ıt is <u>IN</u>	CORREC	CTLY spelt	
16.	A. B. C. D.	descendant disagree saddly doubt							
17.	A. B. C. D.	debt trays fraud comming							
18.	A. B. C. D.	beleive sought experience heard							
19.	A. B. C. D.	foriegn herd cherries rough							
20.	A. B. C. D.	sung pach factory path							

Vocabulary

For questions 21 and 22, choose the word that is <u>OPPOSITE</u> in meaning to the underlined word.

- 21. The intoxicated driver was blamed for the accident
 - A. sober
 - B. careless
 - C. drunk
 - D. ruthless
- 22. It is always **possible** to pass Mr. John's Math test.
 - A. dispossible
 - B. unpossible
 - C. inpossible
 - D. impossible

For questions 23 and 25, Choose the word that is <u>CLOSEST</u> in meaning to the underlined word or phrase.

- 23. His mother did not **permit** him to go the party.
 - A. arrive
 - B. leave
 - C. send
 - D. allow
- 24. The firemen came to the <u>aid</u> of the accident victims.
 - A. sickness
 - B. help
 - C. promise
 - D. sound

25.	<u>In add</u>	dition to being quite lazy in class, Jude is also rude and talkative.
	A.	plus
	B.	while
	C.	besides
	D.	although
26.	Choo	se the word that does <u>NOT</u> have the same meaning as the other three
	A.	locate
	В.	find
	C.	
	D.	hide
	For q	uestion 27, select the word that best completes the sentence.
27.	We m	ay not all be lawyers and doctors we have to try our best.
	A.	however
	B.	if
	C.	then
	D.	since
28.	Which	n word contains a prefix?
	A.	restless
	B.	illegal
	C.	inferior
	D.	quality
29.	Which	n prefix should be added to the MATURE to make it opposite?
	A.	un ·
	B.	dis
	C.	im
	D.	in

Choose the suffix of the underlined word to correctly complete the sentence.

- 30. Verna accident broke the vase while she was cleaning the table.
 - A. ally
 - B. illy
 - C. ed
 - D. ly

Study Skills

Questions 31-33 are based on a section of a book presented below. Study the information and answer the questions.

Candles	9
Coal	6, 45
Crude Oil	28, 32, 40, 45
Electricity	40, 41, 42 – 43
Geothermal Power	34 - 37

- 31. Which is most likely to be the title of the book?
 - A. Geothermal Power
 - B. Light
 - C. World Geography
 - D. Forms of Energy
- 32. From which part of the book was this section taken?
 - A. glossary
 - B. contents
 - C. index
 - D. introduction

33.	On which of these pages would you most likely find information on geothermal
	energy?

- A. 9
- B. 28
- C. 36
- D. 42
- 34. Which name would appear <u>last</u> in the telephone directory?
 - A. Bill Stumpy
 - B. Bill Stuman
 - C. · Bill Stumple
 - D. Bill Stummer

Use the section of the dictionary below to answer questions 35 and 36.

Disgraceful adj. causing disgrace. Disgracefully adj.

Disgruntled adj. discontented, resentful

Disguise v. **1**. to conceal the identity of. **2**. to conceal

-- Disguise n. something worn for disguising. 2. A disguised

condition

Disgust *n*. **1**. a strong feeling of dislike; **2.** Finding something very

unpleasant. - - v. to cause disgust in.

- 35. Which of the following words means to conceal one's identity?
 - A. disgust
 - B. disguise
 - C. disgraceful
 - D. disgruntled
- 36. The word **disgruntled** is a/an
 - A. adjective
 - B. noun
 - C. verb
 - D. adverb

- 37. The two guide words on a dictionary page are **prompt** and **prove**. Which other word would you find on that page?
 - A. project
 - B. protect
 - C. promise
 - D. proverb
- 38. Some students needed information on politics in Russia in the 1970's, which book in the library can give them the BEST information?
 - A. almanac
 - B. magazine
 - C. encyclopedia
 - D. atlas

COMPREHENSION

Mr. Luna and his son, Antonio, lived in a small town in Trinidad. One day, the old man decided that Antonio should go out into the world and seek his fortune. Calling his son to him, he presented a *battered* old cloak with one small pocket.

"How can this old cloak help me?" asked Antonio.

"You'll see," said his father. "Put it on and reach into the pocket."

Antonio did so, and out came a silver coin, "A coin will appear whenever you need one," Mr. Luna said, "but that is not all. Button the cloak now."

When Antonio buttoned the cloak's last button, he instantly became invisible! With the cloak and his father's good wishes, the young man went on his way.

After walking what seemed like a very long distance, Antonio entered a small town with two cafés on the cobblestone street. Antonio saw a pretty young woman in one of them, sitting alone.

"May I join you, Miss?" he asked with a polite little bow.

"No," she said, "for I can see by your battered cloak that you are a poor man. I fear that you cannot afford to buy your meal."

Antonio's pride was injured. To repair the damage, he pulled out a coin and told the girl about the special pocket. Of course, she invited him to sit at her table.

With coins pulled from the cloak, Antonio bought a fine dinner for the young woman and himself. After they had eaten, she began to complain of the cold. He took his cloak and put it upon her shoulders. How puzzled he was when she held it tightly around herself and said, "Now this cloak belongs to me!"

Thinking quickly, Antonio said, "Wait! I'll show you something even more wonderful about the cloak. You will be truly amazed." With some hesitation, she removed the cloak and handed it back to Antonio.

"The best thing about this cloak is that when you button it —" Suddenly, Antonio was no where to be seen! He had disappeared. Unseen, he slipped away, glad to have regained the cloak and to have gained some valuable wisdom.

- 39. Why did Mr. Luna think that his son should go out into the world?
 - A. The old man wanted to be alone.
 - B. To seek his fortune.
 - C. They lived in a small town.
 - D. He wanted to give his son a cloak
- 40. What was so special about the cloak?
 - A. It could keep Antonia warm.
 - B. It was battered.
 - C. It belonged to his father.
 - D. It could help him pay for his meals.
- 41. Why didn't the woman want Antonio to sit with her?
 - A. He looked too poor
 - B. He was a stranger
 - C. She wasn't hungry
 - D. She preferred to be alone
- 42. What is meant by the word **battered** as used in the passage (para. 1)
 - A. full of coins
 - B, new
 - C. having one pocket
 - D. worn out
- 43. Why do you think the woman said she was cold?
 - A. She wanted to take the cloak.
 - B. A cold breeze was blowing.
 - C. She had on a sleeveless shirt.
 - D. The doors of the restaurant were open.

The following advertisement banners were displayed in a magazine. Study them and answer questions 44 – 49.



Treat Yourself to an XBOX 360, Blackberry Pearl plus US\$100 free call credit

Just Text "WIN" to 9360 NOW and you could WIN!

Each Text costs EC\$1.00 Terms and conditions apply Promotion ends October 31, 2008





WIN Season Tickets to WCMF!

Text WCMF to 9263 and enter a draw to be one of 15 lucky customers to win a season ticket to WCMF.

Each Text costs EC\$1.00 Promotion ends October 14, 2008 Vonage

- 44. Which company put out these advertisements?
 - A. Blackberry
 - B. XBOX
 - C. Vonage
 - D. WCMF
- 45. How many WCMF tickets are being given away?
 - A. 1
 - B. 15
 - C. 100
 - D. 9263
- 46. How could someone win the XBOX 360?
 - A. Text WCMF to 9263
 - B. Buy a phone
 - C. Text WIN to 9360
 - D. Go to the World Creole Music Festival

- 47. Alvin wanted to enter the promotion on October 28. Which promotion could he enter?
 - A. The WCMF promotion
 - B. The Blackberry Pearl promotion
 - C. Any of the two promotions
 - D. Neither of the promotions
- 48. What would Janice have to do to enter the WCMF draw?
 - A. Send a text to the number 9263.
 - B. Send a text to the number 9360.
 - C. Visit the company.
 - D. Call the number 9263 and enter the draw.
- 49. What is a Blackberry Pearl?
 - A. A necklace.
 - B. A cell phone.
 - C. A hand held game.
 - D. A computer.

Banana Bread requires 1/2 cup butter, 1/2 cup sugar, 1/4 cup brown sugar, 1 egg, 1/2 teaspoon cinnamon, 2 teaspoons baking powder, 1/2 teaspoon baking soda, 1/4 teaspoon salt, 2 cups flour, 2 ripe bananas, and 1 tablespoon buttermilk. For the topping you'll need 2 tablespoons sugar and another 1/2 teaspoon cinnamon. Preheat the oven to 350 degrees F.

Peel the bananas and place them in a small bowl; mash with a potato masher. Add the 1 tablespoon buttermilk and set aside.

In a large bowl, place the butter, 1/2 cup sugar, and brown sugar.

Using an electric mixer, beat the butter and sugars together until fluffy. This starts the structure of the bread by cutting tiny holes in the butter with the sugar crystals.

Add the egg and beat again until mixture is well combined and fluffy.

Combine the flour, baking powder, baking soda, salt, and cinnamon in a sifter or a large sieve. Sift into a medium bowl.

Now let's start building the structure of the bread. Add the dry ingredients and the wet ingredients (the banana mixture) alternately to the creamed butter mixture. Be sure to start and end with the dry ingredients, and beat the mixture thoroughly before the next addition.

Spray a 9x5" glass loaf pan with cooking spray containing flour. Spoon the batter into the pan and spread evenly. In a small bowl, combine the 2 tablespoons sugar with 1/2 teaspoon cinnamon and sprinkle over the batter.

Bake the bread for 45-60 minutes in the centre of the preheated oven. When the bread is dark golden brown and a toothpick inserted in the centre comes out clean, it's done. Remove it from the pan and cool on a wire rack.

Let the bread cool completely and then slice and serve. If you can manage it, after the bread is cooled place it in a plastic bag and let it sit overnight. This makes the texture even more velvety and 'ripens' the flavor. Enjoy!

50.	What	is this	recipe	for?
-----	------	---------	--------	------

- A. cake
- B. bananas
- C. banana bread
- D. mashed potatoes
- 51. How many ingredients are needed to make this food?
 - A. 15
 - B. 13
 - C. 12
 - D. 11
- 52. Which of the following would be considered the dry ingredients?
 - A. eggs, milk, butter, sugar
 - B. flour, baking powder, baking soda, salt
 - C. buttermilk, bananas, flower, salt
 - D. sugar, flour eggs, buttermilk
- 53. What is meant by 'preheat the oven to 350 degrees'?
 - A. heat up the oven to 350 degrees before putting the bread in.
 - B. put the bread in the oven and heat it to 350 degrees.
 - C. check that the bread is 350 degrees when in the oven.
 - D. put all the ingredients in the oven and heat it to 350 degrees.
- 54. How would you know when the bread is done baking?
 - A. after it has stayed for 45 minutes.
 - B. when it is dark.
 - C. when it is put on a wire rack to cool.
 - D. when a toothpick is inserted and comes out clean.

The following is a conversation between a policeman and a woman whose house had been burgled. Read the conversation and answer questions 56-60.

Policeman: When did you discover that there was an intruder in you house?

Woman: I had just finished watching the late movie and went to bed. About

ten minutes afterward, I heard the dog barking furiously

Policeman: So, it was about ten past twelve. What happened next?

Woman: I got up and crept into the living room, I was so scared. Then I saw a

shadow by the door so I rushed back into my room and hid under the

bed.

Policeman: Did you see or hear anything else?

Woman: Yes, sir. I heard a loud noise, which meant that the sliding door was

broken. Two minutes later, someone came into the bedroom. I was

terrified but I kept quiet. I didn't want the burglar to sense my

presence.

Policeman: So you saw the thief. Can you describe him?

Woman: He was wearing a mask so I didn't see his face. But I can tell you

that he was tall and thin. He was wearing white sneakers.

Policeman: Are you certain about that? The room was dark at the time.

Woman: The moonlight coming in through the window was enough light.

Policeman: How long did the burglar stay in the room? What did he do?

Woman: He spent about ten minutes searching the wardrobe and drawers. I

could see my clothes falling to the ground. Then I heard another noise and he ran out of the room quickly, knocking over the chair.

Policeman: Was the intruder armed?

Woman: Yes, he was holding a knife. The biggest knife I have ever seen.

Policeman: Was anything stolen?

Woman: No. He dropped everything when he heard the noise.

Policeman: Okay, Madam. I have all the information that I need. Thank you for

your cooperation.

- 55. At what time did the incident occur?
 - A. noon
 - B. ten past twelve
 - C. midnight
 - D. during the late movie
- 56. How did the intruder enter the house?
 - A. through a window
 - B. by opening the front door
 - C. using a key
 - D. by breaking a door
- 57. Why do you think the policeman came to the house?
 - A. He heard when the glass door broke
 - B. He saw the intruder in the house
 - C. He got a call from the woman
 - D. He heard a dog barking
- 58. What was stolen from the house?
 - A. A knife
 - B. Some jewellery
 - C. Nothing
 - D. We cannot tell from the passage

- 59. A word that could be used instead of intruder is
 - A. burglar
 - B. drug addict
 - C. policeman
 - D. vagrant
- 60. Why do you think the policeman asked so many questions?
 - A. He did not want the woman to be scared.
 - B. He saw when the intruder left.
 - C. He did not believe the woman the first time.
 - D. He wanted to ensure that he caught the correct person.

Number Concepts

- 1. Written in words <u>20 913</u> is
 - A. Two hundred and nine thousand and three
 - B. Two thousand nine hundred and thirteen
 - C. Twenty thousand nine hundred and thirteen
 - D. Twenty thousand and ninety three
- 2. The population of Roseau is 25 815. Rounded off to the nearest hundred, the population is
 - A. 25 000
 - B. 25 800
 - C. 25 900
 - D. 30 000
- 3. Any multiple of 6 must also be a multiple of
 - A. 3 only
 - B. 2 only
 - C. neither 2 nor 3
 - D. both 2 and 3
- 4. 7 hundred is the same as
 - A. 7 tens
 - B. 70 tens
 - C. 700 tens
 - D. 7000 tens
- 5. Which of these set of numbers is written in ascending order? (smallest to largest)
 - A. 99 990, 90 999, 99 909, 99 099
 - B. 90 999, 99 099, 99 909, 99 990
 - C. 99 009, 99 909, 99 099, 90 999
 - D. 90 999, 99 909, 99 099, 99 090

- 6. Which of these show **ALL** the factors of 48?
 - A. { 2, 4, 6, 8, 12, 24}
 - B. { 1, 2, 4, 6, 8, 12, 24}
 - C. { 1, 2, 3, 4, 6, 8, 12, 24}
 - D. { 1, 2, 3, 4, 6, 8, 12, 16, 24, 48}
- 7. Which numbers are need to complete the sequence?

1, 4, 9, 16, _____, ____

- A. 17 and 18
- B. 25 and 36
- C. 20 and 25
- D. 25 and 30

Computation

- 8. What is the sum of 19 403 and 5 692?
 - A. 25 095
 - B. 24 095
 - C. 24 005
 - D. 13 711
- 9. What must be added to 359 to get 490?
 - A. 31
 - B. 131
 - C. 149
 - D. 849
- 10. The sum of 201, 187 and another number is 500. What is the other number?
 - A. 112
 - B. 288
 - C. 388
 - D. 888

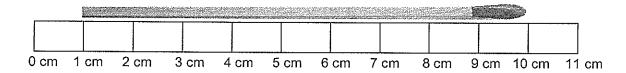
- - A. 5
 - B. 15
 - C. 25
 - D. 30
- 12. What is the product of 782 and 4?
 - A. 782 + 4
 - B. 782 4
 - C. 782 ÷ 4
 - D. 782 x 4
- 13. What is 12 x 3 x 10?
 - A. 10
 - B. 25
 - C. 360
 - D. 12 310
- 14. What number is 10 times greater than 45?
 - A. 35
 - B. 55
 - C. 450
 - D. 4510
- 15. Calculate the difference between 20 001 and 9999
 - A. 10 002
 - B. 21 000
 - C. 29 998
 - D. 30 000
- 16. What is 86 293 + 8240 8240?
 - A. 0
 - B. 8 240
 - C. 78 053
 - D. 86 293

17.	A roll many	of electrical cord contains 1350 metres. If 1147 metres were sold, how metres of cord were left?
	A. B. C. D.	203 217 1147 2497
18.	One bare in	book has 324 pages and another has 166 pages. How many more pages the thicker book?
	A. B. C. D.	158 166 324 490
19.	Which	sign is need to make the statement correct?
		72 12 = 36 6
	A. B. C. D.	÷ ÷ X
20.	What	is 7208÷4
	A. B. C. D.	18 180 182 1802
21.		udents attend the Portsmouth Secondary School. If 418 are females, any students are males?
	A. B. C. D.	329 331 418 1165

- 22. The sum of 5 and 9 multiplied by their difference is
 - A. 13
 - B. 17
 - C. 45
 - D. 56

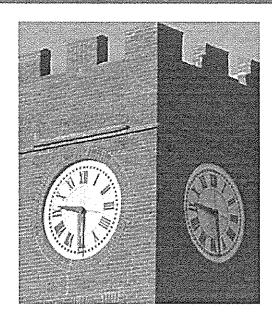
Measurement

- 23. What would be the best unit to measure the length of your school building?
 - A. mm
 - B. cm
 - C. m
 - D. km
- 24. About how long is the matchstick?



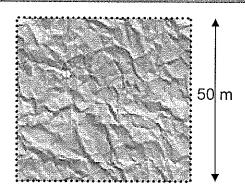
- A. 11 cm
- B. 10 cm
- C. 9 cm
- D. 1 cm
- 25. Joyce has \$52.75. She wants to buy a dress for \$75.00. How much more money does she need?
 - A. \$22.00
 - B. \$22.25
 - C. \$23.75
 - D. \$127.75

26.		deo game disc costs \$45. What is the maximum number of games could ek buy if he had \$230?
	A.	3
	В.	4
	C.	5
	D.	6
27.		it is the cost of sending a letter if an envelope costs 65¢ and three 95¢ aps are needed?
	A.	\$4.80
	B.	\$3.50
	C.	\$2.85
	D.	\$1.95
28.		untry celebrated its 29 th anniversary of independence in 2007. In which did it become independent?
	A.	1978
	B.	1929
	C.	2008
	D.	2007
29.	Scho	ool starts at 9:00 am and ends at 3:30 pm. How long is the school day?
	A.	3½ hours
	B.	6½ hours
	C.	9½ hours
	D.	12½ hours



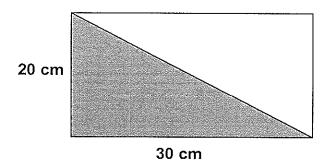


- 30. If a plane left the airport 15 minutes earlier than the time shown, at what time did it actually leave?
 - A. 9:15
 - B. 9:30
 - C. 9:45
 - D. 10:00
- 31. What is the best unit to measure how heavy a bag of sugar is?
 - A. Grams
 - B. Metres
 - C. Kilograms
 - D. Litres
- 32. Mother bought a chicken weighing 2½ kg. What is the weight of the chicken in grams?
 - A. 2 ½ grams
 - B. 200½ grams
 - C. 250 grams
 - D. 2500 grams



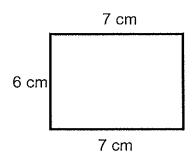
- 33. A square plot of land is 50 m wide. What is the perimeter of the plot?
 - A. 50 m
 - B. 100 m
 - C. 150 m
 - D. 200 m

Use the shape below to answer question 34



- 34. The area of the shaded triangle is
 - A. 600 cm²
 - B. 300 cm^2
 - C. 50 cm^2
 - D. 25 cm²

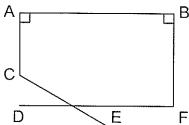
Use the shape below to answer question 35



- 35. The area of the rectangle is
 - A. 13 cm²
 - B. 20 cm²
 - C. 26 cm²
 - D. 42 cm²
- 36. Which of these would hold less than a litre?
 - A. A tablespoon
 - B. A face basin
 - C. A watering can
 - D. A gas tank of a car
- 37. How many 250 ml glasses can be filled from a jug of juice measuring 1½ litres?
 - A. 1½
 - B. 6
 - C. 8
 - D. 251½

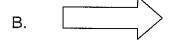
Geometry

Use the diagram below to answer questions 38 and 39



- 38. Which line is parallel to line **AC**.
 - A. CE
 - B. DF
 - C. AB
 - D. BF
- 39. Which two lines intersect?
 - A. AC and CE
 - B. DF and BF
 - C. DF and CE
 - D. AB and AC
- 40. Which of the following is a quadrilateral?



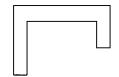






41. Which of the following shapes has a line of symmetry?

A.



В.



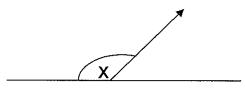
C.



D.

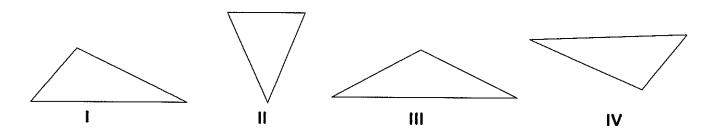


Use the figure below to answer questions 43.



- 42. The angle marked **X** is a/an
 - A. obtuse angle
 - B. acute angle
 - C. right angle
 - D. reflex angle

Two of the triangles below are identical



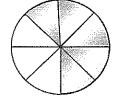
- 43. Which of the triangles are identical?
 - A. I and II
 - B. III and IV
 - C. II and IV
 - D. I and IV

Fractions and Decimals

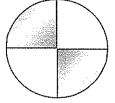
- 44. What fraction is the same as $\frac{3}{8}$?
 - A. $\frac{8}{24}$
 - B. $\frac{1}{11}$
 - C. $\frac{9}{24}$
 - D. $\frac{1}{8}$

45. Which picture shows the largest shaded fraction?

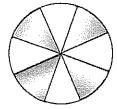
Α.



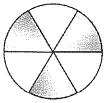
В.



C.



D.



- 46. What is the value of the underlined digit in the number 28.19?
 - A. Tenths
 - B. Hundredths
 - C. Tens
 - D. Hundreds
- 47. Calculate $\frac{1}{3}$ of 12.
 - A. 3
 - B. 4
 - C. 12
 - D. 16

- 48. What is $\frac{1}{2} + \frac{1}{4}$?
 - A. $\frac{1}{8}$
 - B. $\frac{2}{8}$
 - C. $\frac{3}{4}$
 - D. $\frac{1}{3}$

Problem Solving

- 49. There were 48 people at a picnic. Six of them do not play sports. The rest divided themselves into teams of 7 players each.

 How many teams were there?
 - A. 56
 - B. 48
 - C. 7
 - D. 6
- 50. What is the cost of 2 books and 2 pencils?
 - A. \$5.00
 - B. \$4.00
 - C. \$3.00
 - D. \$2.00

PRICE	LIST	
Books	\$1.25	
Pencils	\$0.75	
Erasers	\$0.50	100000000000000000000000000000000000000

- 51. Al has 325 marbles. Joe has 3 times as many marbles. How many marbles do they have altogether?
 - A. 325
 - B. 328
 - C. 975
 - D. 1300

52. Oran plans to order 24 issues of a magazine. He reads the following advertisement.

TEEN LIFE MAGAZINE

24 issues

The first <u>four</u> are free Pay \$2 each for the rest

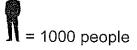
How much would Oran have to pay for 24 magazines?

- A. \$2.00
- B. \$24.00
- C. \$40.00
- D. \$48.00
- 53. In working the problem 36 \times 23, Vince mistakenly multiplies 36 \times 32. What is the difference between the two products?
 - A. 0
 - B. 9
 - C. 324
 - D. 1980
- 54. 8 vehicles were parked in a garage. Andy counted 22 wheels. How many cars and bicycles were there?
 - A. 3 cars and 5 bicycles
 - B. 8 cars only
 - C. 5 cars and 3 bicycles
 - D. 8 cars and 8 bicycles

Statistics

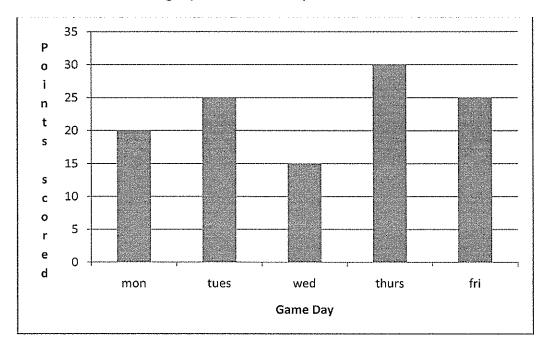
The table below shows the population of a village. Use the table to answer questions 55-57.

YEAR	POPULATION
1960 – 1969	ŔŔŔŔŔŔŔ
1970 – 1979	ŔŔŔŔŔŔŔŔŔ
1980 – 1989	ŔŔŔŔŔŔŔŔŔŔŔŔ
1990 – 1999	RRRRR



- 55. What was the population between 1970 and 1979?
 - A. 9
 - B. 90
 - C. 900
 - D. 9000
- 56. What was the difference in population between the periods 1980 1989 and 1990 1999?
 - A. 18000
 - B. 6000
 - C. 600
 - D. 18

Chad showed his scores in 5 basketball matches on a graph. Use the information on the graph to answer questions 58 - 60.



- 57. How many more points were scored on Tuesday than on Wednesday?
 - A. 30
 - B. 45
 - C. 15
 - D. 10
- 58. What was Chad's total score for the week?
 - A. 115
 - B. 30
 - C. 23
 - D. 15

The tally chart below shows the number of people who preferred the different flavours of ice cream.

Flavour	Tally		
Cherry	LHILHIII .		
Vanilla	ШШ		
Soursop	Ш		
Chocolate	ШШШ		
Coconut	шшш		

 $\parallel \parallel = 5 \text{ people}$

- 59. How many people liked the vanilla ice cream?
 - A. 5
 - B. 8
 - C. 11
 - D. 14
- 60. Which two flavours should the ice cream man make more of?
 - A. coconut and cherry
 - B. vanilla and chocolate
 - C. cherry and vanilla
 - D. chocolate and soursop

END OF TEST

BE SURE TO WRITE YOUR NAME AND NUMBER ON YOUR ANSWER SHEET.

LIFE PROCESSES

- 1. Which animals give birth to live young?
 - A. duck and cat
 - B. pig and whale
 - C. lizard and dog
 - D. fish and spider

1	2	
3	4	

- 2. Which of the animals above is a carnivore
 - A. 1
 - B. 2
 - C. 3
 - D. 4

Which of the following is $\underline{\text{NOT}}$ needed by all plants in order to grow?

3.

A.

B.

C.

D.

water

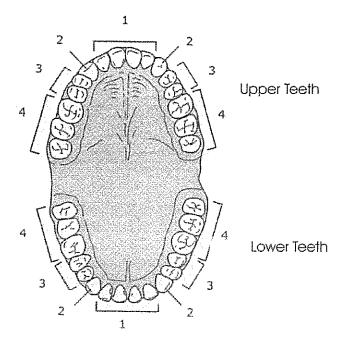
sunlight

soil

air

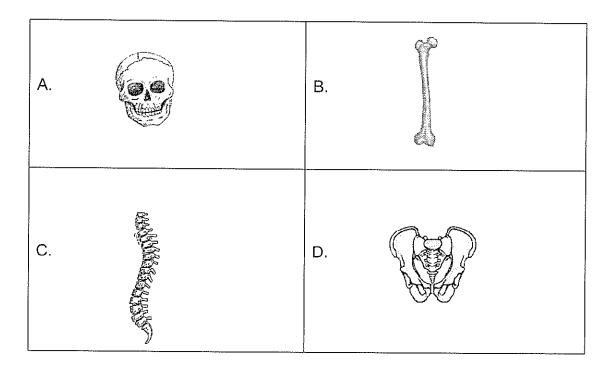
4.	Where in the body can one find a ball and socket joint?		
	A. B. C. D.	knee finger shoulder hip	
5.	What	would happen if our skin had no pores?	
	A. B. C. D.	our body would get too hot dust would not affect us our body would always be clean our bodies would not lose any waste water	
6.	It is in	nportant to add fruits and vegetables to our diet because they	
	A. B. C. D.	have plenty of water. provide the sugar we need. have vitamins and minerals. are a high in carbohydrates and starch.	
7.	Which	one of these is NOT a blood vessel?	
	В. С.	arteries veins capillaries trachea	
8.	Which	organ removes waste and water from the body?	
	В. С.	kidney liver lungs heart	

Use the diagram of the tooth below to answer questions 9 -11



- 9. The teeth that are used for grinding food are labeled in the picture as
 - A. 1 only
 - B. 3 only
 - C. 1 and 2
 - D. 3 and 4
- 10. The set of teeth labeled 2 are the
 - A. molars
 - B. canines
 - C. premolars
 - D. incisors
- 11. These teeth belong to a/an
 - A. adult human
 - B. baby
 - C. gorilla
 - D. dog

- 12. Jack's doctor told him that his muscles were a bit weak. Which nutrient should he take to help strengthen his muscles?
 - A. fats
 - B. sugars
 - C. proteins
 - D. potassium
- 13. The longest and heaviest bone in the body is called the thigh bone. Which of the following is the thigh bone?



- 14. If you were in a room containing a lot of smoke why would you be able to breathe better stooping near the ground than standing?
 - A. oxygen always lies next to the ground
 - B. standing causes your lungs to contract
 - C. it is easier to breather when stooping
 - D. the smoke will rise, leaving the cleaner air below

- 15. Imported processed foods are sometimes substituted for fresh local foods. This practice can be considered
 - A. unhealthy because some of the nutrients are lost.
 - B. good because the Dominican farmers will have to work less.
 - C. healthy because vitamins are added during processing.
 - D. healthy because processed foods are preserved in cans.
- 16. For lunch, Sammy had the following:

fried chicken, grated cabbage, rice and lentils, yam,

Which of the following could she take with this to have a balanced diet?

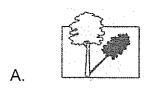
- A. Some peanuts
- B. A cup of ice-cream
- C. A ripe banana
- D. Some bread
- 17. A legally abused drug in Dominica is
 - A. alcohol
 - B. marijuana
 - C. crack
 - D. cocaine
- 18. After drinking a cup of coffee Kent had difficulty sleeping. What type of drug is the coffee?
 - A. a depressant
 - B. a stimulant
 - C. a painkiller
 - D. an anesthetic

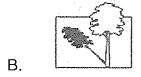
- 19. Which of the following is **NOT** a form of drug abuse?
 - A. taking a painkiller to prevent you from getting a headache
 - B. using drugs prescribed for someone else
 - C. taking drugs for non-medical use
 - D. using exactly the dosage prescribed by a physician.
- 20. All of the following occur in communities where drugs are abused **EXCEPT**
 - A. an increase in violence.
 - B. an increase in school drop-outs.
 - C. an increase in employment.
 - D. an increase in family conflicts.

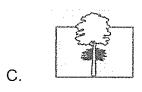
EARTH AND ATMOSPHERE

- 21. Which event is **LEAST** likely to occur in the Caribbean region?
 - A. tsunami
 - B. tornado
 - C. hurricane
 - D. earthquake
- 22. If the earth moved further away from the sun, which of these would probably happen?
 - A. There would be more rainy seasons.
 - B. There would be more solar eclipses
 - C. The weather would be colder
 - D. There would be less sunlight on earth.
- 23. Why do nighttime stars appear smaller than the sun?
 - A. the stars are really smaller
 - B. the moon blocks out most of the light
 - C. the sun comes out when it is bright.
 - D. the stars are farther away

24. At different times during a sunny day a tree cast a shadow of different length as shown in the diagrams below. Which diagram shows the shadow at midday (12 noon)?

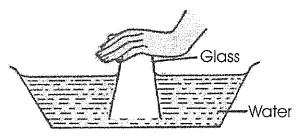






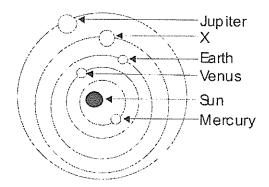


Use the diagram below to answer question 24



- 25. In the diagram above, the water does not rise into the glass. This shows that
 - A. air occupies space.
 - B. water is heavier than air.
 - C. the glass does not attract water.
 - D. the water has little pebbles.

Use the diagram of the solar system below to answer question 26 and 27



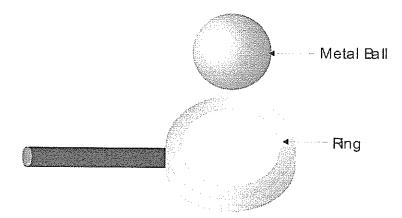
- 26. Planet X is
 - A. Neptune
 - B. Mars
 - C. Saturn
 - D. Uranus
- 27. Which planet would take the **MOST** time to go around the sun?
 - A. Jupiter
 - B. Mercury
 - C. Earth
 - D. Venus
- 28. Which would least likely be used in a compost heap?
 - A. an old house plant
 - B. mango seed
 - C. food peelings
 - D. old plastic cup
- 29. Why is chlorine added to drinking water?
 - A. to add flavour
 - B. to add vitamins
 - C. to kill bacteria
 - D. to protect our teeth

- 30. Which of the following can be made by recycling news papers?
 - A. plastic dishes
 - B. paper towels
 - C. water bottles
 - D. wine glasses
- 31. Which of the following should never be used to put out a fire?
 - A. rum
 - B. water
 - C. sand
 - D. mud

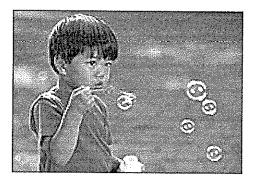
PHYSICAL SCIENCES

- 32. Fahrenheit and centigrade are units used for measuring
 - A. rainfall
 - B. speed
 - C. wind speed
 - D. temperature
- 33. One advantage of solar energy is that it
 - A. does not pollute
 - B. is not renewable
 - C. is efficient in any climate
 - D. is available at all times
- 34. What types of energy are being used when a light bulb is turned on?
 - A. mechanical, thermal, solar
 - B. electrical, wind, solar
 - C. light, hydro, heat
 - D. electrical, light and heat

Use the diagram below to answer question 33



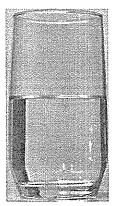
- 35. The metal ball is designed to barely pass through the ring. What would happen if the ball was heated?
 - A. The ball would shrink and go through the ring very easily.
 - B. The ball would expand and would not go through the ring.
 - C. The ring would melt as the ball pass through
 - D. The ball and the ring would stick.



- 36. When you make soap bubbles, what is inside the bubbles?
 - A. air
 - B. soap
 - C. water
 - D. nothing







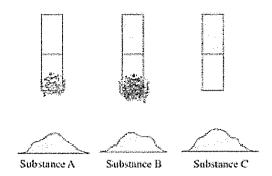
Vinegar

37. Two glasses, one filled with vinegar and the other with water, were left in the Sun. Several days later it was observed that the glasses were no longer full.

What can we conclude from this observation?

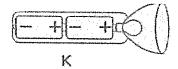
- A. Water evaporates faster than vinegar.
- B. vinegar evaporates faster than water
- C. Both vinegar and water evaporate.
- D. Direct sunlight is needed for evaporation.

Use the diagram below to answer question 38.

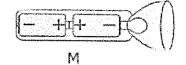


- 38. Each of the three magnets shown has been dipped into the substance below it. Which of the substances could be coffee?
 - A. A only
 - B. B only
 - C. C only
 - D. A and B only

Use the diagram below to answer question 39.

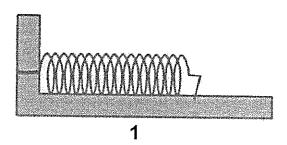


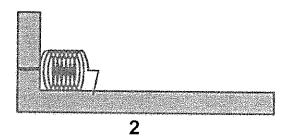




- 39. The diagrams show a flashlight and three ways to put batteries in it. Which way must the batteries be placed in order to make the flashlight work?
 - A. Only as in K
 - B. Only as in L
 - C. Only as in M
 - D. None of these ways would work.
- 40. Which of the following can be used to make objects repel each other?
 - A. gravity
 - B. magnetism
 - C. both magnetism and gravity
 - D. neither magnetism nor gravity

Use the diagram below to answer question 38.





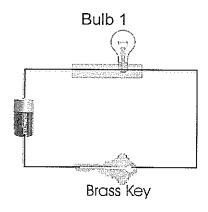
41. Spring 1 and Spring 2 are identical. Spring 1 was pushed together a little and clamped in place. Spring 2 was pushed together a lot and clamped in place

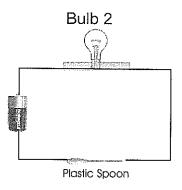
Which spring has more stored energy?

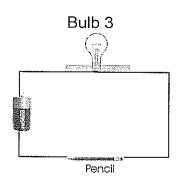
- A. Spring 1
- B. Spring 2
- C. Both springs have the same energy.
- D. You cannot tell unless you know what the springs are made of.

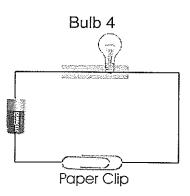
- 42. When Michel speaks loudly against a wall she hears an echo. This shows that
 - A. walls speak back when you shout
 - B. sounds cannot pass through the walls
 - C. sound can only travel in one direction
 - D. sounds can bounce off solid surfaces
- 43. Sam and Tom made a telephone using string and two paper cups. When stretched they could hear each other. This means that
 - A. sound can travel through solids
 - B. strings are used in all telephones
 - C. the paper cups stores the sounds
 - D. Sam was talking loud
- 44. When you speak you can feel something in you throat moving. This happens because your
 - A. neck is moving
 - B. vocal cords are vibrating
 - C. lips are vibrating
 - D. tongue is helping you say the words
- 45. We are able to see a tree because the tree
 - A. absorbs light
 - B. transmits light
 - C. reflects light
 - D. forms a shadow

The following diagram show a battery and a bulb connected by wires to various objects.



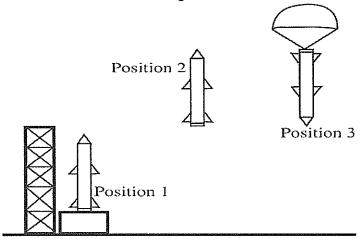




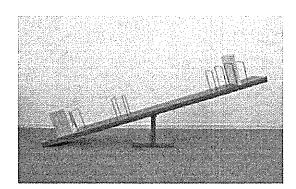


- 46. Which of the bulbs will light?
 - A. 1 only
 - B. 1 and 4 only
 - C. 1, 3, and 4 only
 - D. All the bulbs will light
- 47. Which of the following could also be used to let the bulb light?
 - A. fishing line
 - B. a plastic coated nail
 - C. a shoe lace
 - D. aluminum foil

The drawings below show a rocket being launched to earth and then returning?



- 48. In which of the three positions does gravity act on the rocket?
 - A. 3 only
 - B. 1 and 2 only
 - C. 2 and 3 only
 - D. 1, 2 and 3



- 49. A seesaw is an example of a
 - A. pulley
 - B. inclined plane
 - C. lever
 - D. ramp

Use the diagram below to answer question 50



- 50. Which of these boxes marked X, Y or Z has the <u>least</u> mass?
 - A. X
 - B. Y
 - C. Z
 - D. They all have the same mass

End of Test!

Do not forget to write your candidate number on your answer sheet!

Grade 6 National Assessment May 28, 2009

TIME: 75 Minutes

DO NOT TAKE THIS PAPER OUT OF THE EXAMINATION ROOM.



SOCIAL STUDIES

INSTRUCTIONS

READ THE FOLLOWING INSTRUCTIONS BEFORE ATTEMPTING THE TEST.

- 1. THIS PAPER CONTAINS 50 QUESTIONS.
- 2. FOR EACH QUESTION, CIRCLE THE LETTER ON THE ANSWER SHEET THAT MATCHES THE ANSWER YOU HAVE CHOSEN.
- 3. USE A PENCIL TO SHADE IN THE CORRECT ANSWER.

EXAMP	LE:						
1.	Which of	these is a	orimary produ	uct?			
	A. B. C. D.						÷
	The corre	ect answer i	s banana, le	tter C. on your a	answer sheet you mark	:	
	Δ	A .	В.		D		
	If you nee	ed to chang	e your answ	er, erase it and	circle your new answer		

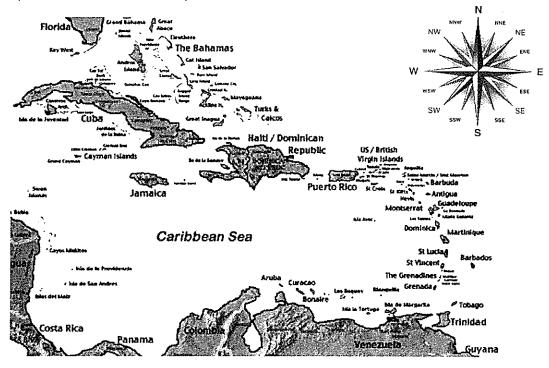
4. If you cannot answer a question leave it and move on to the next one. You will come back to it later if you have more time.

DO NOT TAKE THIS PAPER OUT OF THE EXAMINATION ROOM.

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		· .

GEOGRAPHIC LOCATION

Use the compass rose to answer questions 1-4.



- 1. The direction NNE lies between
 - A. north and west
 - B. north-east and north
 - C. north and north-west
 - D. north-east and east
- 2. Juan is in Cuba but wants to get to St. Vincent. Which direction should he fly?
 - A. North
 - B. South
 - C. South-east
 - D. North-west
- 3. Which island can be found to the west of Haiti?
 - A. Puerto Rico
 - B. Bahamas
 - C. Columbia
 - D. Jamaica

- 4. What is the name given to the islands from the Bahamas to Trinidad?
 - A. Lesser Antilles
 - B. Greater Antilles
 - C. Caribbean Islands
 - D. Mainland territories
- 5. People are forced to find new homelands when
 - A. there is famine in the country.
 - B. they have a good income.
 - C. they are pleased with the government.
 - D. they have good family relationships.
- 6. Mr. Thomas is a dasheen farmer. Where would he most likely set up his farm?
 - A. near the sea
 - B. by the river
 - C. in the town
 - D. on the mountains

PEOPLE

- 7. Which group of people travelled to the Caribbean on canoes?
 - A. Africans
 - B. Europeans
 - C. Amerindians
 - D. Americans
- 8. The first group of people who came to the Caribbean were
 - A. hunters
 - B. business men
 - C. servants
 - D. explorers

Study the picture below and use it to answer question 9



- 9. The picture above best shows that
 - A. the Caribbean has many old people.
 - B. the Caribbean is multi-racial.
 - C. the Caribbean population is small.
 - D. the men in the Caribbean are taller than the women.
- 10. Ophelia Marie is a Dominican known for her
 - A. music and songs
 - B. sports abilities
 - C. work with the blind
 - D. leadership as Prime Minister
- 11. The movement of people from one place to another is
 - A. population
 - B. immigrant
 - C. immigration
 - D. migration

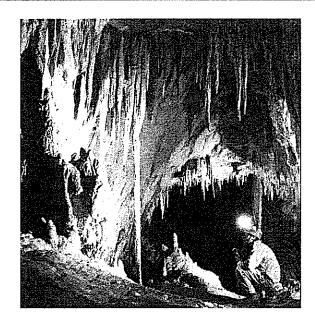
- 12. The president of Dominica
 - A. is elected by the people of the country.
 - B. runs for election every 4 years.
 - C. appointed by the cabinet and opposition.
 - D. stays in office for as long as he likes.
- 13. Dominica's Minister for Education is
 - A. Earl Williams
 - B. Sonia Williams
 - C. Vince Henderson
 - D. Ron Green
- 14. UNICEF is responsible for promoting the rights of
 - A. workers.
 - B. prisoners.
 - C. parents.
 - D. children.
- 15. President Barrack Obama of America would be considered a good leader if he
 - A. bullies people to get projects done on time.
 - B. allows other cabinet members to share their views.
 - C. gets angry when projects fail.
 - D. works only for the black Americans.
- 16. Before Dominica became independent, the **head of state** was called
 - A. president
 - B. prime minister
 - C. premier
 - D. governor

PHYSICAL ENVIRONMENT

- 17. Which type of energy is obtained from hot or sulphur springs?
 - A. geothermal energy
 - B. atomic energy
 - C. hydro-energy
 - D. solar energy



- 18. Here is a picture of a boiling lake. This lake was formed as a result of a/an
 - A. earthquake
 - B. hurricane
 - C. landslide
 - D. volcano
- 19. A tourist would most likely visit Dominica because of
 - A. the busy shopping hours in Roseau.
 - B. the sun and the black sand beaches.
 - C. the new road at Portsmouth.
 - D. the factories and restaurants.



- 20. In which Caribbean country was the photograph of the limestone cave above most likely taken?
 - A. Dominica
 - B. St. Lucia
 - C. Trinidad
 - D. Barbados







i. A sandy desert

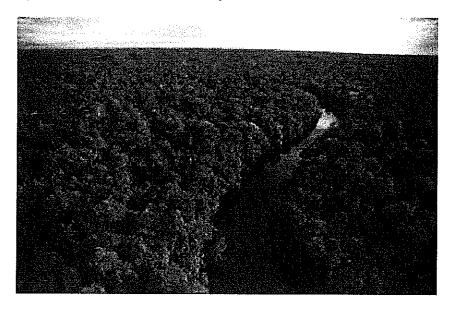
ii. A rainforest

iii. A snowy mountain

- 21. Which of the environments above would you most likely find in the Caribbean region?
 - A. i
 - B. ii
 - C. iii
 - D. none

- 22. Which of the following disasters is **LEAST** likely to occur in the Caribbean?
 - A. tsunami
 - B. hurricane
 - C. tornado
 - D. earthquake

Use the picture below to answer questions 23.

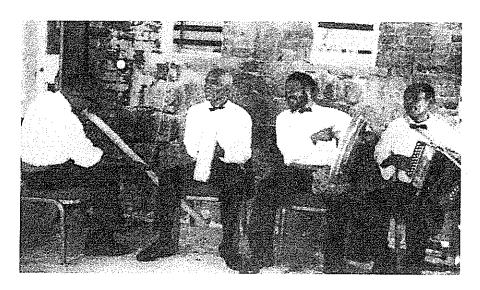


- 23. What kind of weather would the people living in the area pictured above most likely experience?
 - A. very snowy
 - B. very cold
 - C. very hot
 - D. very rainy
- 24. Lou gets up from his bed at 6:00 in the morning. He looks out to take a peek at the sun. In which direction should Lou turn to see the sun?
 - A. East
 - B. West
 - C. North-east
 - D. South

CULTURE

- 25. Carnival, Jouné Creole, May Day and August Monday can all be described as
 - A. national symbols
 - B. cultural events
 - C. national parades
 - D. political events
- 26. Which of the following events is celebrated in Barbados?
 - A. Creole day
 - B. Festival of Lights
 - C. World Creole Music Festival
 - D. Cropover

Use the picture below to answer questions 27 and 28.



- 27. When does this activity usually take place?
 - A. Carnival
 - B. Christmas
 - C. Independence
 - D. Funerals

- 28. What is the name of the instrument being played by the man on the far right?
 - A. boom-boom
 - B. gwaj
 - C. accordion
 - D. shak-shak
- 29. Our folk stories and cultural dances were handed down by which group?
 - A. Europeans and Africans
 - B. Amerindians and East Indians
 - C. Chinese and Europeans
 - D. Americans and Africans

Use the picture below to answer question 30.



- 30. This activity was handed to us by which group?
 - A. Amerindians
 - B. Europeans
 - C. Chinese
 - D. Africans

COMMUNICATION

- 31. A large package was sent to John from Canada. Where: should he pick up the package?
 - A. Immigration department
 - B. Customs department
 - C. Inland Revenue Division
 - D. Registry

Tropical Storm Denison is headed towards the Lesser Antilles and is expected to hit Martinique by noon tomorrow!!

- 32. The best way to communicate the message above would be via
 - A. telephone
 - B. e-mail
 - C. newspaper
 - D. radio
- 33. Sammy wishes to obtain information about American leaders. The best method to use would be
 - A. television
 - B. fax machine
 - C. computer
 - D. radio

ECONOMIC ACTIVITY

- 34. Which industry depends mainly on foreign exchange?
 - A. tourism
 - B. farming
 - C. fishing
 - D. construction
- 35. Which of these countries is advertised as an unspoilt eco-tourism destination?
 - A. Antigua
 - B. Dominica
 - C. Barbados
 - D. St. Martin

Use the picture below to answer question 36.



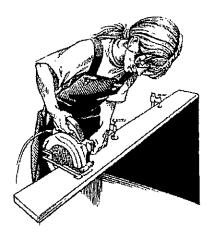
- 36. The people in the picture can best be described as
 - A. protesters
 - B. revelers
 - C. divers
 - D. tourists

The table below shows the number of tourists visiting Dominica from 2002 -2006. Study the chart and answer questions 37 - 38.

Year	Number of cruise ship tourists		
2002	70 000		
2003	72 000		
2004	80 000		
2005	79 500		
2006	82 000		

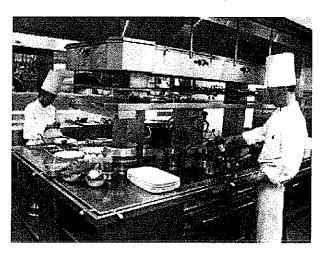
- 37. In which year did the least number of tourists come to Dominica?
 - A. 2002
 - B. 2003
 - C. 2004
 - D. 2005
- 38. Which of the following best explains why the number of tourist arrivals increased in 2006?
 - A. Tourists wanted to meet the youngest Prime Minister.
 - B. More ships were available in 2006 than 2005.
 - C. Dominica was advertised more in the foreign countries.
 - D. Tourists did not like the other countries they visited.
- 39. Which of the following is the best way to promote the tourism industry?
 - A. brochures
 - B. television
 - C. trade shows
 - D. newspaper ads.

Use the picture below to answer question 40.



- 40. In which industry is the lady above employed?
 - A. primary
 - B. service
 - C. tertiary
 - D. secondary

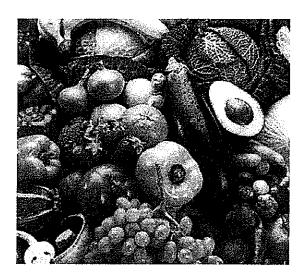
Use the picture below to answer question 38.



- 41. The workers in the picture provide
 - A. a service only
 - B. goods only
 - C. raw materials
 - D. goods and services

- 42. Which of the following is **NOT** associated with trade?
 - A. buying
 - B. selling
 - C. smuggling
 - D. exchanging
- 43. Which of the following countries in **NOT** a member of the OECS
 - A. Venezuela
 - B. Antigua
 - C. St. Lucia
 - D. Montserrat

Use the picture below to answer question 44.



- 44. Why is it better to purchase these goods from the market vendors than the canned products at the supermarket?
 - A. the cost of exports will decrease.
 - B. the cost of imports will decrease.
 - C. the cost of living will increase.
 - D. it will last longer in the fridge.

- 45. Alvin is a huckster who sells dasheens, bananas and plantains in St. Martin. Which is the best way to transport his products?
 - A. A sailboat
 - B. An airplane
 - C. A cruise liner
 - D. A cargo ship

DRUGS

- 46. Which of these drugs is used for medicinal purposes?
 - A. paracetamol
 - B. rum
 - C. tobacco
 - D. cocaine
- 47. Powder, white lady and snow are all names given to the drug
 - A. marijuana
 - B. crack
 - C. cocaine
 - D. white wine
- 48. Which of the following drugs may lead to lung cancer?
 - A. cigarette
 - B. cocaine
 - C. alcohol
 - D. paracetamol
- 49. You are asked to give a talk on drugs to some younger children. What would you tell them?
 - A. How to roll a marijuana.
 - B. Why they should run from the police.
 - C. How they could make money from drug-trafficking.
 - D. The dangers of misusing drugs.



- 50. Which social problem is depicted in the picture above?
 - A. violence
 - B. alcoholism
 - C. robbery
 - D. murder