Ministry of Education, Youth and Information

Primary Exit Profile (PEP 6)

February 2020

Ability Test

Time: 1 hour 15 minutes

Write your name and the name of your school below:

_____

Name of Student

_____

Name of School

DO NOT OPEN THIS BOOKLET UNTIL TOLD TO DO SO

General Instructions:
There are 40 items on this test. Each has only one (1) correct answer. Read each item carefully, then shade the corresponding letter of the answer you have chosen.

For items 1 and 2, select the word that BEST completes each sentence.

1. Students are to school as soldiers are to _____.

   (A) war

   (B) protect

   (C) camouflage

   (D) army

2. Socks are to feet as watch is to _____.

   (A) wrist

   (B) time

   (C) clock

   (D) eyes

For item 3, select the correct response.

3. Which does NOT belong in the group?

   (A) Barbados

   (B) St. Kitts

   (C) England

   (D) St. Lucia

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For items 4 and 5, select the option that is a NECESSARY component of the word in bold ty

4.   Car

    (A)   door

    (B)   engine

    (C)   lights

    (D)   seats

5.   Book

    (A)   chapters

    (B)   glossary

    (C)   pictures

    (D)   pages

For items 6 and 7, which pair of words is the odd one out?

6.   (A)   doctor - patient

    (B)   coach - player

    (C)   teacher - student

    (D)   brother - sister

7.   (A)   auditorium - choir

    (B)   stadium - spectators

    (C)   church - congregation

    (D)   supermarket - customers

The words in the table below are alike in some way. Use them to answer item 8.

cheerful	jovial
delighted	glad

8. Which of the following is NOT like the words in the table?

    (A) lucky

    (B) happy

    (C) elated

    (D) contented

9. Use the alphabet to help find the next pair of letters in the series.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

    AZ   CW   ET   GQ   ____.

    (A) IN

    (B) IR

    (C) JO

    (D) JT

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10. Identify what comes next in the sequence.

seed, plant, blossom, _____

(A) apple

(B) branches

(C) fruit

(D) leaves

For item 11, examine the words closely then select the correct sequence in terms of their size.

11.

| 1. country | 2. village | 3. county | 4. parish |

(A) 3, 1, 2, 4

(B) 2, 3, 4, 1

(C) 1, 2, 3, 4

(D) 2, 4, 3, 1

For item 12, examine the words closely then select the correct sequence in terms of their rank.

12.

| 1. prime minister | 2. mayor |
| 3. governor general | 4. member of parliament |

(A) 3, 1, 4, 2

(B) 4, 3, 1, 2

(C) 3, 4, 2, 1

(D) 2, 3, 4, 1

For item 13, select the most appropriate word to complete the sentence.

13. Water keeps the body _____ especially when participating in sports.

    Ⓐ thirsty

    Ⓑ clean

    Ⓒ hydrated

    Ⓓ healthy

For items 14 and 15, read each sentence carefully then select the correct response.

14. Jackie's mother's sister has a son. How would that son be related to Jackie?
    He is Jackie's _____.

    Ⓐ brother

    Ⓑ cousin

    Ⓒ nephew

    Ⓓ uncle

15. Four planes left the airport about the same time heading to the same destination. Plane B
    arrived at the destination before Plane A and Plane D, but after Plane C.
    Which plane arrived first?

    Ⓐ Plane A

    Ⓑ Plane B

    Ⓒ Plane C

    Ⓓ Plane D

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Read the passage carefully then select the BEST option in items 16 to 18.

Devon House

Who doesn't love a cold, sweet and creamy treat? Everyone loves ice-cream! And the ultimate creamy treat for most Jamaicans is Devon House Ice-Cream! To us. there is no better ice-cream in the world. Every day is ice-cream day! However, Sunday afternoons and public holidays are famous for Jamaican families to spread out on the lawns of Devon House and enjoy ice-cream. Thirty-five delicious flavours to choose from!

Now, let's talk about the Devon House Mansion itself. Did you know that this historical landmark was owned by Jamaica's first black millionaire, George Stiebel? A tour of George Stiebel's magnificent home gives us a glimpse of how the wealthy lived in the late 19th century.

Source: SAU

16.   Why do most families go to Devon House? To _____.

   (A)   visit George Stiebel

   (B)   get a history lesson

   (C)   visit the wealthy

   (D)   get ice-cream

17.   Which of the following is implied by the passage?
       Before the 19th century _____.

   (A)   Jamaica had no black millionaires

   (B)   Devon House had the best ice-cream in the world

   (C)   Jamaicans visited Devon House

   (D)   there were no millionaires in Jamaica

18. Which statement about Devon House is TRUE?

    (A)   It is only opened on Sundays.

    (B)   Devon House was built in the 20th century.

    (C)   It offers more than just ice-cream.

    (D)   The ice-cream is only for the wealthy.

The words in bold are from an artificial language. Beside each word is its meaning in English.

hoffinsvich	means "big baby"
rocoflo	means "night cry"
oflovich	means "cry baby"

19. Which word could mean "baby dog"?

    (A)   hoffinsoflo

    (B)   vichlasico

    (C)   ofloroc

    (D)   rocvich

Use the statements below to answer item 20.

> Guinea-pigs are from the class of mammals.
> Rabbits and guinea-pigs make good pets.
> Rabbits and guinea-pigs are from the same class.

20. From these statements, which MUST be true?

    (A)   All mammals make good pets.

    (B)   All pets are mammals.

    (C)   Rabbits are mammals.

    (D)   Rabbits are guinea-pigs.

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21. Examine the pattern below:

Figure 1   Figure 2   Figure 3   Figure 4   Figure 5
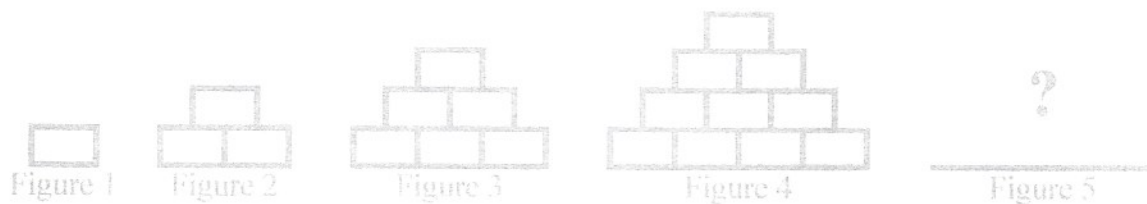
How many rectangles (▭) would be in Figure 5?

(A) 5

(B) 10

(C) 15

(D) 20

A picture is taken of a parking lot. The numbers in the parking spaces follow a particular pattern. Use the picture shown below to answer item 22.

2 | | 11 | 23 | 47

22. Which number belongs in the parking space where the car is parked?
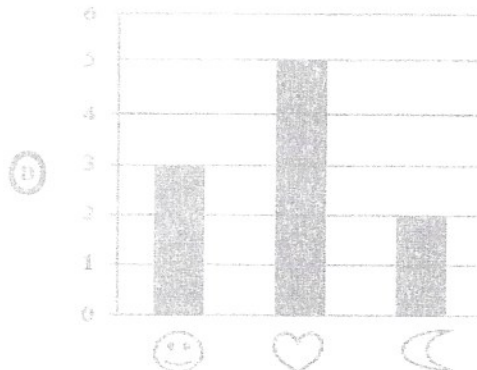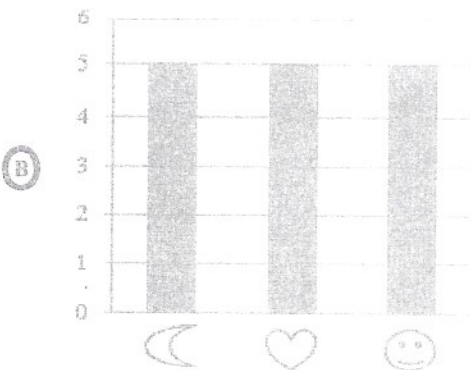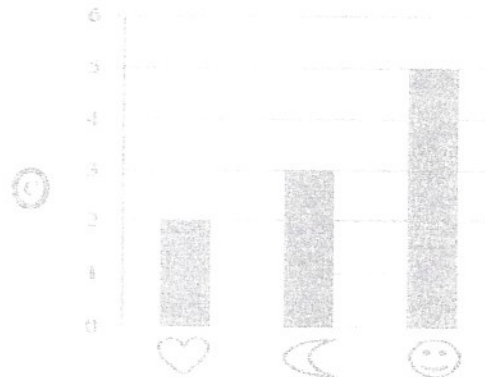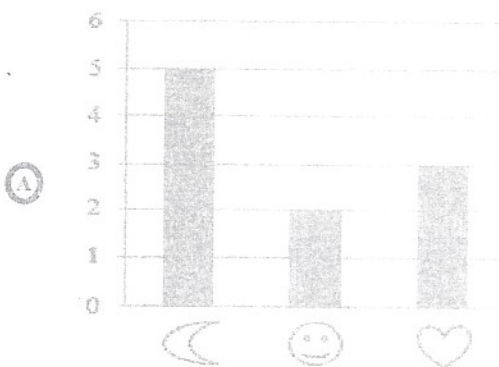
(A) 3

(B) 4

(C) 5

(D) 6

23. Examine the table below. There is a relationship between each number in Row 1 and its corresponding number in Row 2.

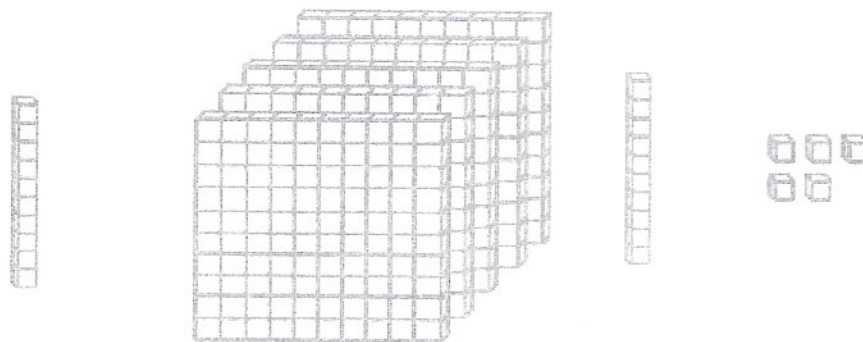| Row 1	3	6	4	2	7
Row 2	9	18	12	6	*

Based on the pattern you have identified in the table, which number correctly replaces the '*' in Row 2?

(A) 8

(B) 10

(C) 13

(D) 21

24. Which bar graph repesents the information in the picture below?

The diagram below shows the model of a whole number. Each ▢ in the model has a value of 1. Use the model and the information given to answer item 25.

25. Which number does the model represent?

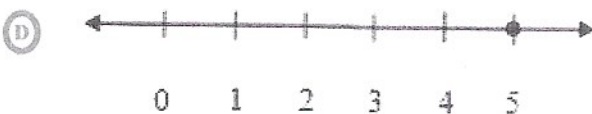- (A) 5025
- (B) 1515
- (C) 525
- (D) 255

Jamie's clues about his mystery number are given below. Use them to answer item 26.

- The first digit is 1 less than the second
- The third digit is double the second digit
- The third digit is 8

26. What is Jamie's 3-digit mystery number?

- (A) 238
- (B) 348
- (C) 438
- (D) 548

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27. Which dot represents the fraction $\frac{1}{5}$ on the number line?

(A)

(B)

(C)

(D)

28. M and N are whole numbers and $M \times N$ is divisible by 2. Which statement about M is **TRUE**, when N is odd?

(A) M must be even

(B) M must be odd

(C) M is 1

(D) M is 0

29. Two students, Leah and Carl, each had a piece of cord. Each of them used all their cord to form the shape shown below.

Leah's Shape	Carl's Shape
4cm ☐ 4cm	8cm ▭ 2cm

Which is **TRUE** about the length of Leah's cord and Carl's cord?

(A) Leah's cord is longer than Carl's cord.

(B) Carl's cord is longer than Leah's cord.

(C) Leah's cord and Carl's cord are equal in length.

(D) The lengths cannot be determined from the information given.

30. Mary wants to determine the number of sweets in a jar. Sam gave her some clues.

> **Sam's Clues**
>
> **The number of sweets in the jar is:**
> - Less than 60
> - Greater than 30
> - A multiple of 3

Based on Sam's clues, about how many sweets could be in the jar?

(A) 27

(B) 57

(C) 59

(D) 69

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31. Go-Mart sells pencils for $20.25 each. Approximately how much would 1500 pencils cost?

(A) Less than $15,000

(B) More than $15,000 but less than $30,000

(C) More than $30,000 but less than $45,000

(D) More than $45,000

32. The diagram below shows a certain number of marbles in a bag. Half of them are red. The number of blue marbles is the same as the number of green marbles.

Red	
Blue	Green

Which of the following could NOT be the number of marbles in the bag?

(A) 96

(B) 78

(C) 52

(D) 28

33. A bookstore sells pencils for $30 each, notebooks for $80 each and pens for $50 each. Which combination of items can be purchased with $300?

(A) 5 pencils, 1 notebook and 2 pens

(B) 1 pencil, 2 notebooks and 4 pens

(C) 2 pencils, 2 notebooks and 3 pens

(D) 3 pencils, 1 notebook and 2 pens

Students were asked to select one fruit for breakfast and one fruit for lunch. The table below shows the number of students who selected each fruit. Use this information to answer items 34 to 37.

		Fruit selected for Lunch					
		Apple	Banana	Mango	Plum		
Fruit selected for Breakfast	Apple	30	18	14	18	80	Breakfast Totals
	Banana	30	60	30	5	125	
	Mango	10	82	6	37	135	
	Plum	80	40	10	30	160	
		150	200	60	90		
		Lunch Totals					

34. Which fruit was selected by most students for lunch?

   Ⓐ Apple

   Ⓑ Banana

   Ⓒ Mango

   Ⓓ Plum

35. How many students were in the survey?

   Ⓐ 90

   Ⓑ 160

   Ⓒ 500

   Ⓓ 1000

36. How many students selected bananas for both breakfast and lunch?

   Ⓐ 30

   Ⓑ 60

   Ⓒ 125

   Ⓓ 200

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37. How many students who selected a plum for breakfast, also selected a mango for lunch?

   (A) 10

   (B) 37

   (C) 90

   (D) 160

38. What two shapes can be joined without overlap to form this kite?
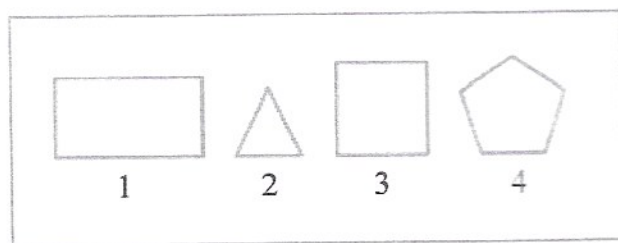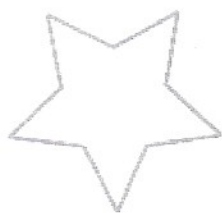
   (A)

   (B)

   (C)

   (D)

39. Which two shapes (in the rectangle below) can be combined to form a 5-point star?

(A) 1 and 2

(B) 1 and 3

(C) 2 and 3

(D) 2 and 4

For item 40, a question is followed by two statements. Determine if the statements provide enough information to answer the question.

40. Dennis takes the bus to school. About what time will he get there?

Statement I: The bus travels at 80 km per hour.
Statement II: The bus left the bus park at 9 a.m.

(A) Statement I alone is enough to answer the question.

(B) Statement II alone is enough to answer the question.

(C) Both statements together are enough to answer the question.

(D) Both statements together are **NOT** enough to answer the question.

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