

## 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 to 3, select the word that best completes each statement.

1. Curry is to goat as jerk is to $\qquad$ .
(A) meat
B) barbecue
(C) chicken
(D) seasoning
2. Stadium is to athletes as playground is to $\qquad$ .
(A) slides
(B) adults
(C) grass
(D) children
3. Reading is to words as mathematics is to $\qquad$ .
(A) fingers
4. The team was not prepared to play in rainy $\qquad$ . This caused them to $\qquad$ the game.

A weather; loose
B whether; loose
(C) weather, lose
(D) whether; lose

For items 8 and 9, each box has words which are alike in some way.

8. Which of the following could NOT be in box 1 ?

Read the passage below carefully, then use it to answer item 10.

Sherine lives 12 miles from her school. Her friend Pia lives 4 miles farther from school than Sherine, in the same direction. Jaydon lives 16 miles farther than Pia but farther than Trent who lives between Pia and Sherine. Justin lives the farthest of all the students.
10. If all the students, except Sherine, left school on the same bus to get home, who would be the second person to get home?
(A) Justin

B Pia
(C) Trent
(D) Jaydon

For items 11 to 13, circle the option that is a NECESSARY component of the word in bold type.
11. Computer

A camera
(B) printer

C keyboard
D headphones
12. Kitchen
(A) kettle
(B) stove
(C) cupboard

D bread


## ...So, Do We Still Need Radio?



Since as early as 1950, Jamaicans have relied on radio to keep them up to date with what is happening in their communities, the wider island, in the Caribbean as well as internationally. At one point, radio provided the entertainment, educational programmes, news, and talk shows that people listened to. Information presented in the news at that time was almost entirely accurate.

In 2022, radio still provides all that it used to. However, social media platforms such as YouTube, WhatsApp, TikTok, Instagram, and streaming services like Netflix, Hulu, Prime Video and 1SpotMedia now account for most of the entertainment being consumed by many Jamaicans, especially young people. Also, many persons have smartphones equipped with cameras. So, when something happens and is captured on video, that story may have already made the rounds by the time the news is read at 5:00 p.m. Information shared on social media may be more immediate than waiting for the news on the radio. However, one should not be too quick to believe news heard via social media.
16. Which paragraph(s) BEST supports the conclusion in the box?

## Radio may be losing some of the popularity it once had.

20. Which LEAST explains why David cooks dinner on Saturdays?
(A) David's mother is a cashier at a computer store.

B Mrs Robinson works at a computer store in Kingston.
C David's mother gets home very late on Saturdays.
D Mrs Robinson is usually very busy on Saturdays.

Examine the pattern below. Use it to answer item 21.

21. Which number correctly replaces the

22. Which shape will come next in the pattern?


Examine the three diagrams below labelled, 'S', 'T' and 'U'. A relationship exists between the three numbers in diagram $S$. The same operations used in the relationship between the numbers in diagram $S$ are also used in the relationship between the numbers in diagram $T$. Use the same operations to complete diagram $U$, and answer item 23.

23. Which number correctly replaces the

(A) 18

B 24
C) 30
(D) 42

A number is given in the box below. Use it to answer item 24.

## 99

24. A number with the digit nine is added to the number in the box to make it 1000 . What is the place value of the digit nine in the number that is added?
(A) ones
(B) tens
(C) hundreds

D thousands

Examine the number line below. The point ( )eon the number line represents $\cdot \frac{3}{4}$ Jse it to answer item 25.

Step Three: Divide the result of Step Two by 2
Step Four: Subtract 4 from the result of Step Three

Four siblings（Carl，Bob，Dean and Mary）are to be arranged in order of the oldest to the youngest．Use this information and the clues given below to answer item 27.

## Clues：

－Carl is neither the youngest nor the oldest．
－Bob is older than Dean，but younger than Mary．

27．Which diagram represents the ages of the four siblings from oldest to youngest？


C） Car




The picture below shows different types of dogs. The dogs are arranged in ascending order based on their heights. The difference in height between each dog is about the same. Use this information to answer item 31.

31. If dog number VI is 55 cm tall and dog number $\mathbf{I}$ is 15 cm tall, which statement about dog number III could be true?

Dog number III is about $\qquad$ tall.
(A)
17 cm
(B) 35 cm

C 45 cm
(D) 52 cm

The diagram below shows the community in which Paul lives. He can use two routes
(Route A or Route B) to walk from school to home. He walks along the road to get home. Use this information to answer item 32.

The chart below shows the pollution levels in some major cities around the world from 2015 to 2018. Use it to answer items 34 and 35.

34. Which country showed a decrease in pollution levels in 2018 ?
(A) Gold Coast
B Honolulu
(C) Linfen
D Mumbai
35. Which statement is TRUE?

A Linfen had the lowest pollution levels in 2015.
B Mumbai and Linfen had equal levels of pollution in 2017.
C Gold Coast produced no pollution over the 4 years.
D Honolulu's pollution levels went up and down each year.

## Use the information below to answer item 36 .

Forty (40) students were asked about their favourite car colour.
Red was the most popular car colour chosen
Less than $\frac{1}{4}$ of the students chose blue cars
Two times as many students chose green cars as orange cars
36. Which bar graph represents the information collected from the students?

(B)


(D)


The diagram below shows a hospital that is located close to three towns, as well as the number of hospital workers living in each town. Use the information shown in the diagram to answer item 37.

37. Which statement is TRUE about the information given in the diagram?

There are more $\qquad$ .

A doctors living closer to the hospital than pharmacist
B doctors living in Green Town than nurses
C pharmacists living in Cayman Valley than doctors
D nurses living in Cayman Valley than doctors

For item 39, there is a question followed by two statements. Read the statements carefully, and see if they provide enough information to help you ans wer the question.
39. Mrs. Baker arranged the books on her shelf in order from the least number of pages to the most number of pages. How many pages does the book in the middle have?

Statement I: The book in the middle of the shelf has three times the number of pages as the book with the least number of pages.

Statement II: The book with the most number of pages is 704 pages long.

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.
 Each shape represents its own unique number. Use the information to answer item 40.

40. Which of the following is TRUE?


C


D


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Read the instructions below before answering the questions in the booklet:

1. Your booklet contains 40 questions and the space for you to shade your answer. Shade ALL answers in the space
2. Read each instruction carefully, think about the answer and then make your choice.
3. Be sure to completely shade the circle that matches the answer you have chosen.

CORRECT:
INCORRECT: $\triangle \otimes \odot \bigcirc$
4. If you change your answer, erase the first shaded answer completely THEN shade in the new answer.
5. Use a No. 2 or HB pencil only.

## DO NOT OPEN THIS BOOKLET UNTIL TOLD TO DO SO

