

QUESTION 1# IN ADDITION AND SUBTRACTION OF TWO INTEGERS , SIGN OF THE ANSWER DEPENDS UPON.

OPTIONS #MCQ#

A:- SMALLER NUMBER

B:- THEIR DIFFERENCE

C:- THEIR SUM

*D:- GREATER NUMERICAL VALUE

QUESTION 2# FIND THE SURFACE AREA OF A CHALK BOX WHOSE LENGTH, BREADTH AND HEIGHT ARE 10 CM, 6 CM AND 3 CM RESPECTIVELY.

OPTIONS #MCQ#

A:- 117 CM²

B:- 275 CM²

*C:- 216 CM²

D:- ALL OF THESE

QUESTION 3# SUM OF 36 AND -29 IS .

OPTIONS #MCQ#

A:- -65

B:- 65

*C:- 7

*D:- -(-7)

QUESTION 4# MULTIPLICATION OF 2 , 5 AND 0 GIVES

OPTIONS #SCQ#

A:- 10

B:- 20

*C:- 0

D:- 2

QUESTION 5# A CRICKETER SCORES THE FOLLOWING RUNS IN EIGHT INNINGS: 58 , 76 , 40 , 35 , 46 , 45 , 0 , 100 WHAT WILL BE THEIR MEAN SCORE ?

OPTIONS #SCQ#

A:- 400

*B:- 50

C:- 200

D:- 100

QUESTION 6# WHAT WILL BE THE RANGE OF FOLLOWING DATA: 32 , 41 , 28 , 54 , 35 , 26 , 33 , 23 , 38 , 40.

OPTIONS #SCQ#

A:- 25

B:- 23

*C:- 31

D:- 54

QUESTION 7# MEDIAN OF THE DATA 9,8,1,2,3,6,7,5,4 IS .

OPTIONS #MCQ#

*A:- 5

B:- 9

C:- 6

D:- 4

QUESTION 8# IF THE AREA OF RECTANGLE INCREASES FROM 2 CM² TO 4 CM² THE PERIMETER WILL .

OPTIONS #MCQ#

*A:- INCREASE

B:- DECREASE

C:- REMAINS SAME

D:- ALL OF THESE

QUESTION 9# THE AREA OF A SQUARE WHOSE PERIMETER IS 4 M .

OPTIONS #SCQ#

- *A:- 1 M2
- B:- 4 M2
- C:- 2 M2
- D:- 3 M2

QUESTION 10# THE PERIMETER OF SQUARE OF SIDE 2.5 M IS .

OPTIONS #MCQ#

- *A:- 10 M
- B:- 10.2 M2
- C:- 6.25 M
- D:- 6.25 M2

QUESTION 11# THE AREA OF PARALLELOGRAM WHOSE BASE 6 CM & ALTITUDE 7 CM IS.

OPTIONS #MCQ#

- *A:- 18 CM2
- B:- 18 CM
- C:- 9 CM
- D:- 9 CM2

QUESTION 12# IDENTIFY THE COEFFICIENT OF X IN EXPRESSION $8-X+Y$.

OPTIONS #SCQ#

- A:- 0
- B:- 8
- C:- -1
- *D:- 1

QUESTION 13# TWO ANGLES FORMING A LINEAR PAIR ARE _____.

OPTIONS #SCQ#

- *A:- EQUAL
- B:- SUPPLEMENTARY
- C:- UNEQUAL
- D:- COMPLEMENTARY

QUESTION 14# IF TWO ADJACENT ANGLES ARE SUPPLEMENTARY, THEN THEY FORM _____ .

OPTIONS #SCQ#

- A:- CORRESPONDING ANGLES
- B:- VERTICALLY OPPOSITE ANGLES
- C:- A LINEAR PAIR OF ANGLES
- *D:- A RAY

QUESTION 15# VALUE OF (PI) IS.

OPTIONS #MCQ#

- *A:- RATIO OF CIRCUMFERENCE TO DIAMETER
- B:- DIAMETER TO CIRCUMFERENCE
- *C:- $\frac{22}{7}$
- D:- 3.41

QUESTION 16# THE CIRCUMFERENCE OF CIRCLE WHOSE DIAMETER IS 14 CM WILL BE.

OPTIONS #MCQ#

- *A:- 44 CM
- B:- 88 CM
- C:- 44 CM2
- D:- 88 CM2

QUESTION 17# THE PERIMETER OF REGULAR POLYGON IS .

OPTIONS #MCQ#

A:- NO. OF SIDES X LENGTHS OF ONE SIDE

***B:- NO. OF SIDES + LENGTHS OF ONE SIDE**

C:- NO. OF SIDES - LENGTHS OF ONE SIDE

D:- NO. OF SIDES / LENGTHS OF ONE SIDE