

Sig. of Supdt.....

KT-IX-1901

General Mathematics (9th)
Fresh / Reappear

Roll No.....

Fic. No.....

Time allowed: 3 Hrs

General Mathematics (9th)
Fresh / Reappear

Marks: 75

Note: There are three sections of the paper, A, B & C. Carefully read the instructions for each section and attempt accordingly. Attempt all questions of section - (A) and return it to the superintendent within the given time.

Time: 20 Mins

Section "A"

Marks: 15

Q.1 Write the correct option i.e. A, B, C or D in the empty box provided opposite to each part. Cutting, erasing and over writing will not be awarded.

i. There are _____ types of sales taxes.

- A. 3 B. 6 C. 9 D. 5

A

ii. (Rate) x (Sales) = _____

- A. Income Tax B. Commission C. Tax D. Gross Income

B

iii. The number or quantity that is written in the form of exponent is called _____ form.

- A. Radical B. Logarithmic C. Exponential D. Radicand

C

iv. Arithmetic mean between $6\sqrt{5}$ and $4\sqrt{5}$ is _____

- A. $6\sqrt{5}$ B. $4\sqrt{5}$ C. $10\sqrt{5}$ D. $5\sqrt{5}$

D

v. $(A \cup B)^C =$ _____

- A. $(A \cap B)^C$ B. $A^C \cup B^C$ C. $A^C \cap B^C$ D. $B^C \cup A^C$

E

vi. The point $(-6, 3)$ lies in _____ quadrant.

- A. 1st B. 2nd C. 3rd D. 4th

B

vii. The most frequent value in the data is called _____

- A. GM B. AM C. Median D. Mode

D

viii. _____ of two ratios is called proportion.

- A. Equality B. Sum C. Difference D. Inequality

D

ix. Decimal form of 0.5% is _____

- A. 0.5 B. 0.05 C. 0.005 D. 0.0005

C

x. Ushr is payable on _____

- A. Vegetable B. Fruit C. Crop D. All of these

xi. Cost price is Rs. 320 and selling price is Rs. 365 then profit is _____

- A. Rs. 35 B. Rs. 45 C. Rs. 55 D. Rs. 60

B

xii. Markup is the profit received by _____

- A. Bank B. Customer C. Government D. None

xiii. The ratio of exchange of currency is called _____

- A. Exchange Rate B. Financing C. Down Payment D. Leasing

xiv. Logarithms having base 10 are called _____ logarithms.

- A. Common B. Briggs C. Natural D. Both A and B

A

xv. Nisba of gold for payment of zakat is _____

- A. 75gm B. 52gm C. 87gm D. 609gm