



ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution

ANSWER SHEET - 25

CLASS -VI



SUBJECT – ALGEBRA-GEOMETRY CHAPTER 15 – LINEAR EQUATIONS
TOPIC – Forming Equations

F.M – 15
DATE - 09.11.20

Multiple choice questions : (Select the correct option)

Write the following statements in equation form. (No 1 – No 7)

1.The sum of b and 10 is 14.

a) **$b + 10 = 14$** b) $b14 = 10$ c) $b + 14 = 10$ d) None of these.

2. Quotient of m divided by 6 is 5.

a) $m6 = 5$ b) **$m/6 = 5$** c) $m-6 = 5$ d) None of these.

3. The product of 5 and the number x is 40.

a) $5/x = 40$ b) $5 - x = 40$ c) **$5x = 40$** d) None of these.

4. 12 more than t is 24.

a) **$t + 12 = 24$** b) $12t = 24$ c) $24 - t = 12$ d) None of these.

5. 5 less than e is 24.

a) $e + 5 = 24$ b) **$e - 5 = 24$** c) $5e = 24$ d) None of these.

6. q multiplied by 11 gives 44.

a) $11/q = 44$ b) $11 - q = 44$ c) **$11q = 44$** d) None of these.

7. If 7 is taken away from the number n the result is 6.

a) **$n - 7 = 6$** b) $n + 7 = 6$ c) $7n = 6$ d) None of these.

Write numerals in place of letters to make the following equations true : (No 8 – No 15)

8. $3a = 6$

a) **2** b) 5 c) 8 d) 1

9. $n/5 = 10$

a) 300 b) 200 c) **50** d) 100

10. $4s = 40$

a) 15 b) 20 c) 25 **d) 10**

11. $j - 5 = 5$

a) 13 b) 12 c) 15 **d) 10**

12. $c - 10 = 10$

a) 15 b) 25 c) 3 **d) 20**

13. $15a = 60$

a) 5 b) 3 c) 9 **d) 4**

14. $18 - a = 12$

a) 6 b) 10 c) 12 d) 5

15. $u + 10 = 10$

a) 5 b) 7 c) 6 **d) 0**

By – U James Riju