



The Wisdom Global School

WORKSHEET

Subject – Mathematics

TOPIC- CUBIC EQUATION

1. $x^3 + 2x^2 - 5x + 6 = 0$

2. $2x^3 - 3x^2 + 4x - 1 = 0$

3. $x^3 - 6x^2 + 11x - 6 = 0$

4. $3x^3 + x^2 - 7x + 2 = 0$

5. $x^3 + 4x^2 + x - 6 = 0$

6. $-x^3 + 5x^2 - 3x + 8 = 0$

7. $x^3 - 2x^2 - x + 2 = 0$

8. $4x^3 - x^2 + 6x - 9 = 0$

9. $x^3 + x^2 - x - 1 = 0$

10. $2x^3 + 3x^2 - x - 5 = 0$

11. $-x^3 + 3x^2 + 3x - 1 = 0$

12. $5x^3 - 2x^2 + x + 3 = 0$

13. $x^3 - 3x + 2 = 0$

14. $3x^3 + x^2 - 4x - 4 = 0$

15. $x^3 + 3x^2 + 3x + 1 = 0$

16. $x^3 - 4x^2 + 5x - 2 = 0$

17. $6x^3 - 5x^2 + x - 7 = 0$

18. $x^3 - x^2 - 4x + 4 = 0$

19. $x^3 + 2x^2 + x + 2 = 0$

20. $2x^3 - 3x + 1 = 0$