

Centum Preparation 100 Days plan class 12 Maths

Q.N o.	DAY - 18
100	<p>Example 3.23</p> <p>Solve the equation $(x-2)(x-7)(x-3)(x+2)+19 = 0$.</p>
101	<p>Example 3.24</p> <p>Solve the equation $(2x-3)(6x-1)(3x-2)(x-2)-5 = 0$</p>
102	<p>EXERCISE 3.4</p> <p>1. Solve : (i) $(x-5)(x-7)(x+6)(x+4)=504$ (ii) $(x-4)(x-7)(x-2)(x+1)=16$</p> <p>2. Solve : $(2x-1)(x+3)(x-2)(2x+3)+20=0$</p>
103	<p>Example 3.26</p> <p>Find the roots of $2x^3 + 3x^2 + 2x + 3 = 0$.</p>
104	<p>Example 3.27</p> <p>Solve the equation $7x^3 - 43x^2 = 43x - 7$.</p>
105	<p>Example 3.28</p> <p>Solve the following equation: $x^4 - 10x^3 + 26x^2 - 10x + 1 = 0$</p>