

7. Perform the operation and write the result in standard form Ans _____

$$\frac{i}{2-i} + \frac{2}{2+i}$$

8. Use the Quadratic Formula to solve the quadratic equation. Ans _____

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

9. Solve the given quadratic equation by completing the square Ans _____

$$2x^2 + 4x = -3$$

10. Find a polynomial of degree 3 with the given zeros and Ans _____

containing the point:
 $x = 2, x = 1+i, (1,1)$