

Choose 1 – 5 points.

1-3. Sketch a graph, identify any type of symmetry, and identify all intercepts.

Choose 4 – 5 points each.

4-9. Solve the given equation. State the solution(s). (Possible solutions: all real numbers, empty set, a value, multiple values)

Choose 1 – 5 points.

10-13. Solve the inequality and then graph the solution set on a number line.

Choose 2 – 5 points each.

14-15. Perform the indicated operation(s) and write the result in standard form ($a+bi$).

Choose 3 – 10 points each.

16-22. Solve the word problems and answer all questions posed.

Choose 3 – 10 points each.

23-28. Solve the word problems and answer all questions posed.

100 points total.

Don't forget a note document if you wish.

Must be hand-written.