

Pre-Calc Test #1 (A.1,A.2,A.5,1.1-1.4) - Types of problems not on the test review, but on the test

1. Name the quadrant that the given point is located.
2. Select a setting so each of the given points will lie in the viewing window on the graphing calculator.
3. Find the area of the shaded region.
4. Find the diagonal of a given square (word problem).
5. Determine whether points are vertices of a right triangle (hint: two of the lines must be perpendicular).
6. Use graphing calculator to approximate the real solutions of the equation, if any.
7. Solve for the indicated variable (literal equations).
8. Solve the quadratic equation using the square root method.