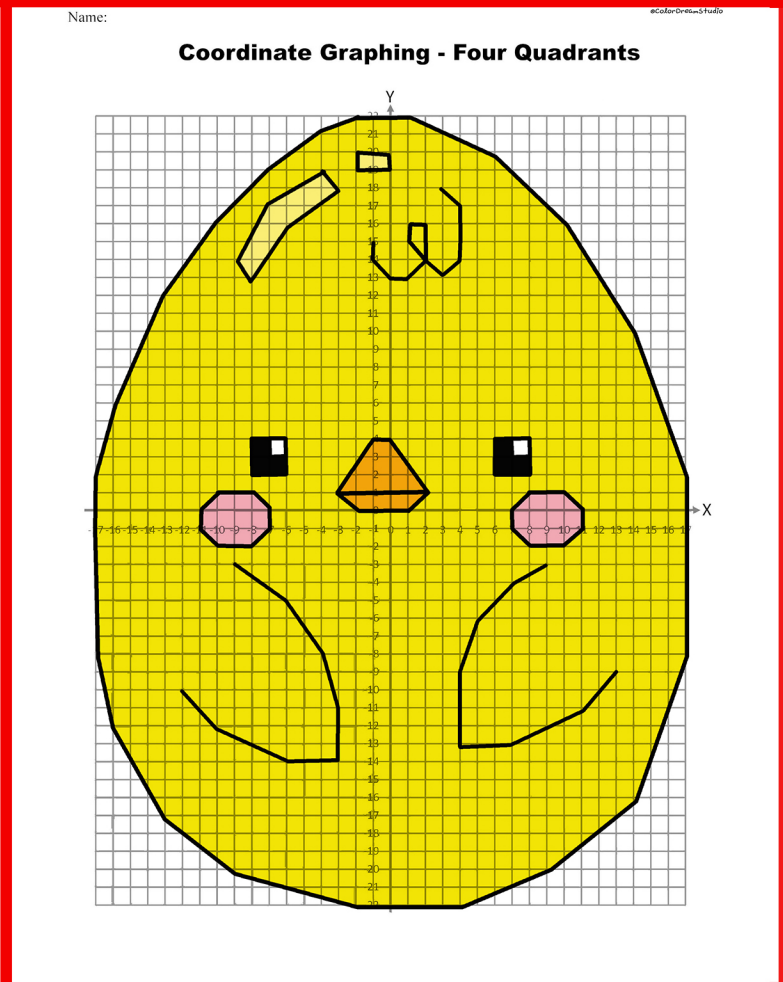
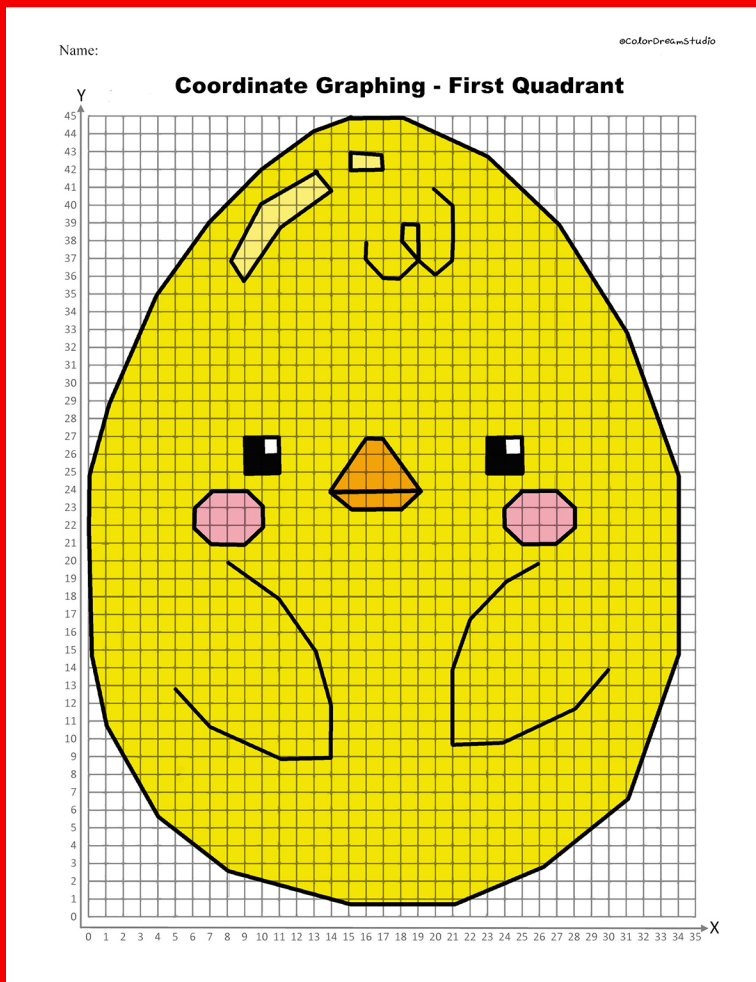
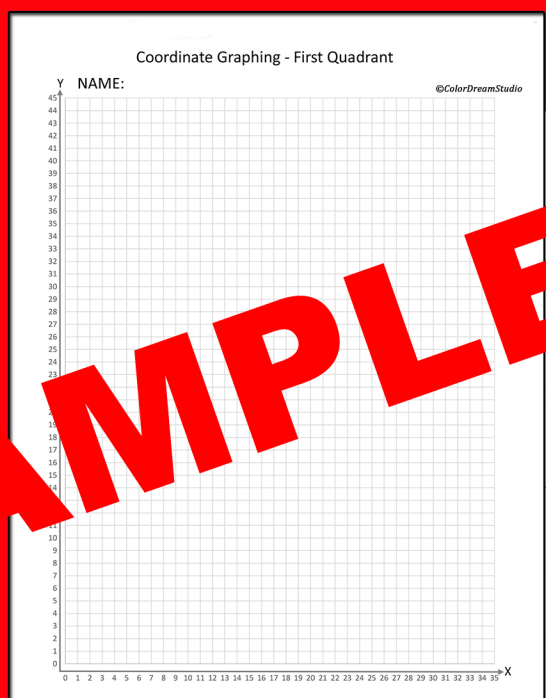
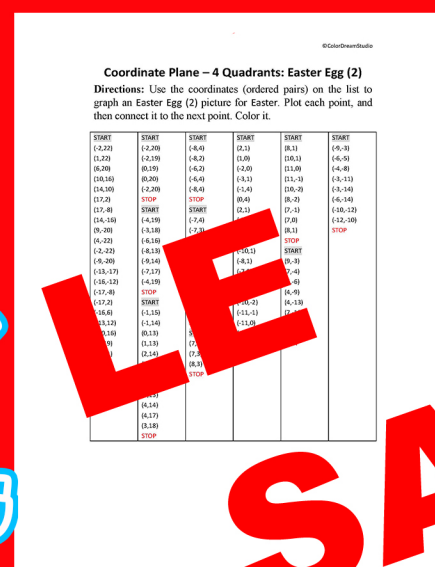
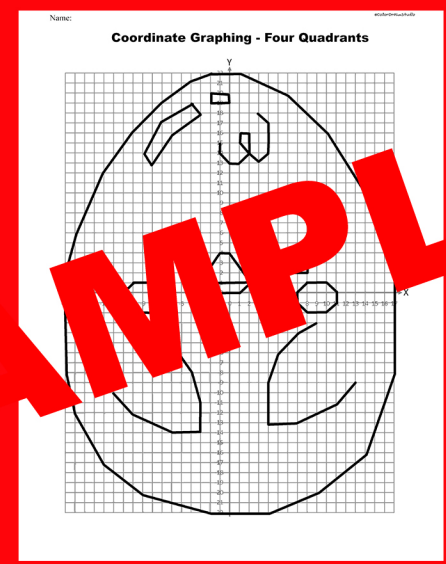
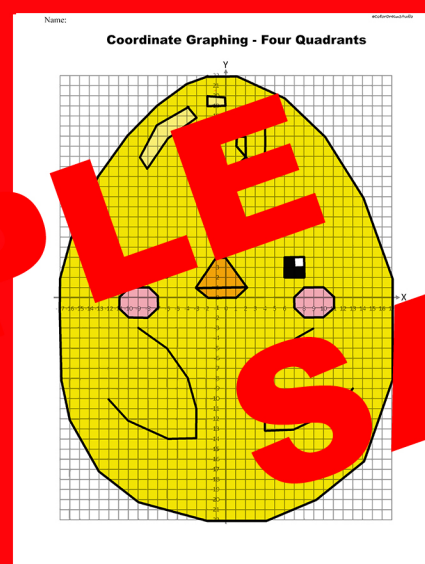
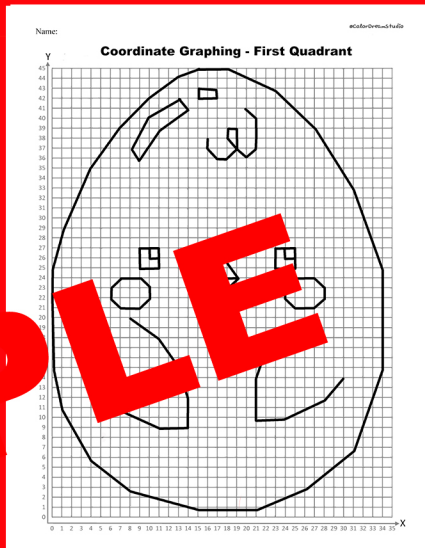


Coordinate Graphing EASTER EGG (2)

Include 1st Quadrant and 4 Quadrants



Math is fun! Graphing is fun!



FOUR quadrants worksheet

The figure displays a 3D surface plot of the function $f(x, y, z) = 100 - x^2 - y^2 - z^2$. The surface is a paraboloid that opens downwards, with its vertex at the origin $(0, 0, 0)$ where the function value is 100. The plot is centered in a 3D coordinate system. The horizontal axes, x and y , both range from -35 to 35, with major grid lines every 5 units. The vertical axis, z , ranges from 0 to 120, with major grid lines every 10 units. The surface is colored with a gradient from light blue at the top to dark blue at the bottom. A large, semi-transparent red watermark with the word 'SAMPLE' is oriented diagonally across the entire plot area.