① Given $F(x) = 4x^2 - 3$ and $g(x) = 5 - \frac{1}{2}x^2$ Find the following expressions. Simplify your answer for all solutions.

ⓐ $(F \circ g)(4) =$

Ⓑ $(g \circ F)(2) =$

ⓒ $(F \circ F)(1) =$

Ⓓ $(g \circ g)(0) =$

② For the given equation, list the intercepts and test for symmetry. $x^2 + y - 16 = 0$

Ⓐ What are the intercept(s)? Write as an ordered pair
   or
There are no intercepts

Ⓑ Is the graph of the equation symmetric with respect to the x-axis?   Yes or No

Is the graph of the equation symmetric with respect to the y-axis?   Yes or No

Is the graph of the equation symmetric with respect to the origin? Yes or No