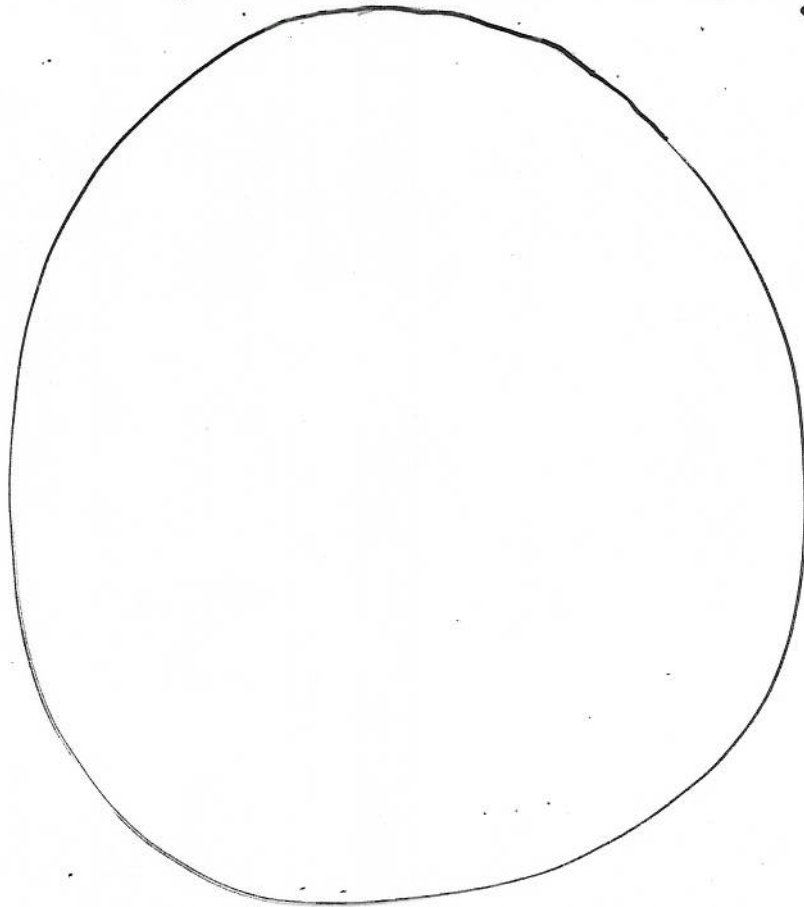


Hamiltonian cycle: find a simple cycle through all vertices of a graph.



NP-complete: reduction from 3-CNF
sat via "gadgets"

(even for planar graphs, all vertices of
degree 3, all faces of 5 or more sides)

