# Tutor Town Explorer Answers



Eulerian Circuit
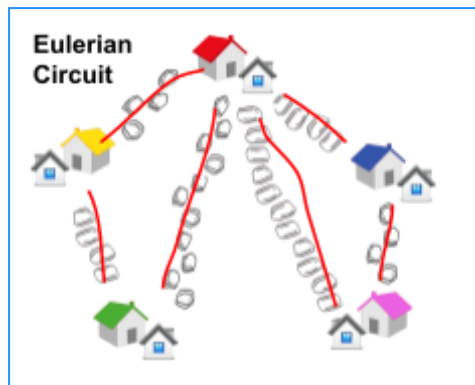
Some maps have both Eulerian and Hamiltonian answers. Depending on how fast the group is going either get them to do the Eulerian one to slow them down OR the Hamiltonian one to speed them up.

For the extension to get more pipes, they can either do any maps they haven't done or they can be given a map and asked to work out whether it can be done with both Eulerian **and** Hamiltonian paths/circuits as an extension



Hamiltonian Circuit



Eulerian Circuit



Hamiltonian Circuit



Eulerian Path



Eulerian Path



Eulerian Path