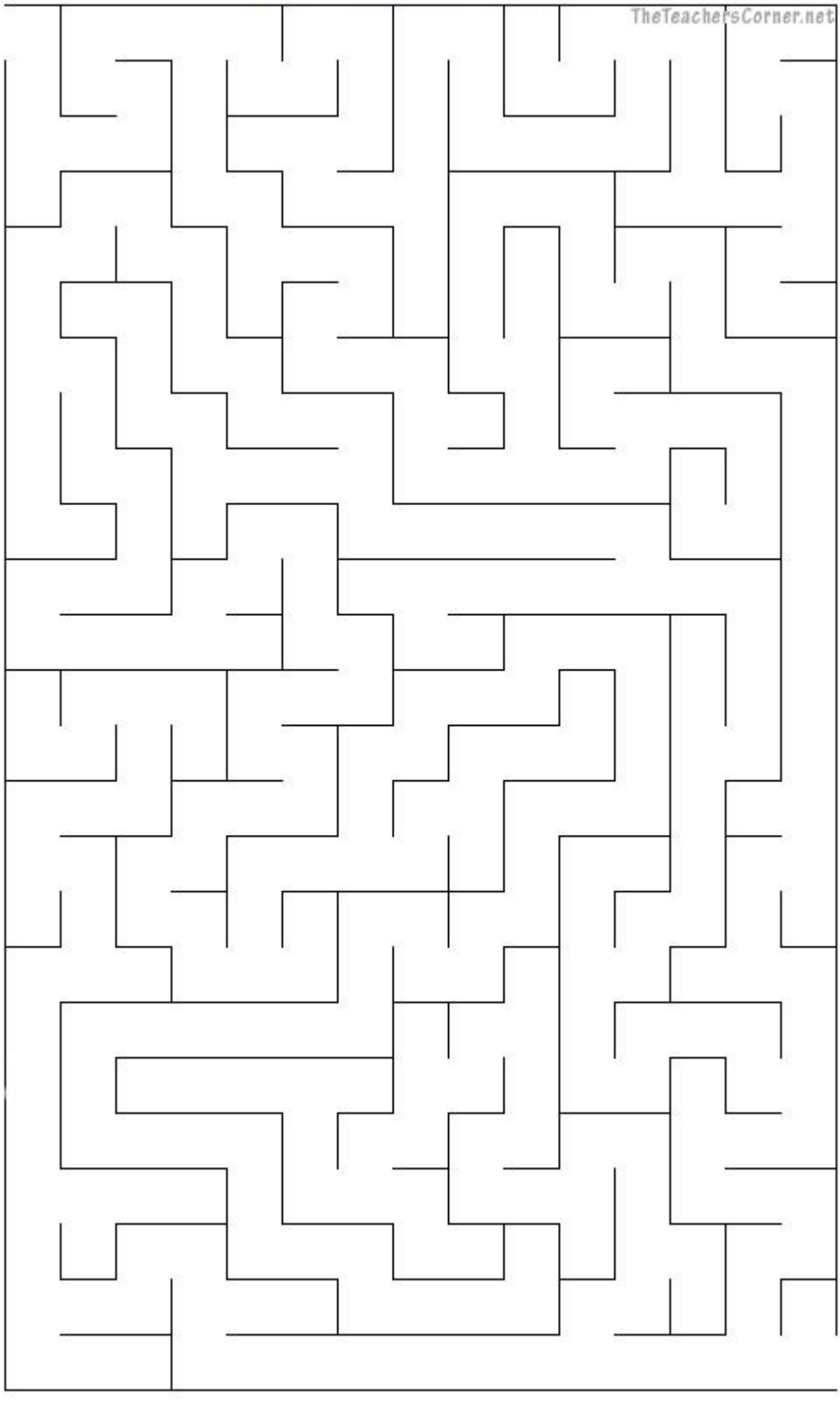The Mass Box