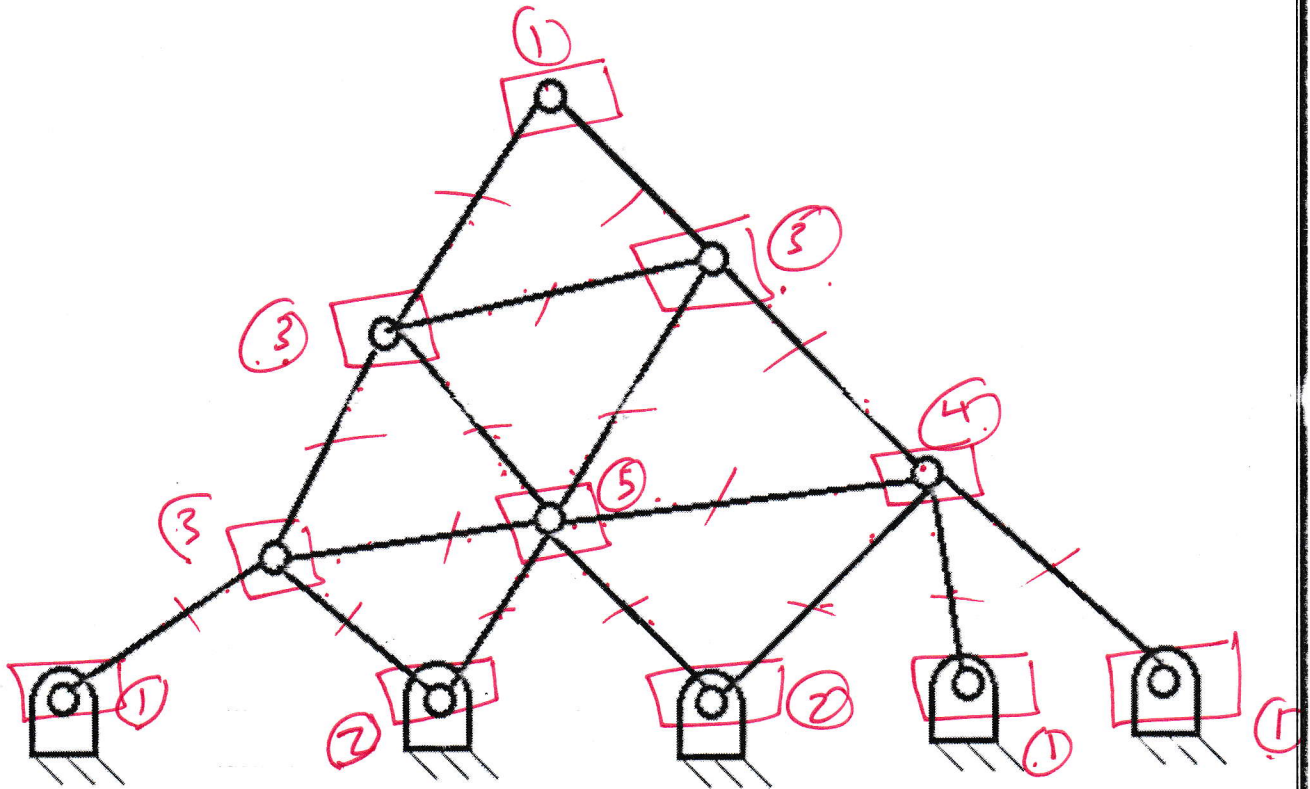


Typical Solution

Student Name:

Student ID number:

Problem: Determine the mobility for the following mechanism



$$M = 3(N-1) - 2P_1 - P_2$$

$$N = 17$$

$$P_1 = 26$$

$$P_2 = 0$$

$$3(17-1) - (2)(26) - 0 = \boxed{-4}$$