Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**TIC-TAC-TOE CPCTC Proofs:**

**Guidelines for a good proof:**

* **All givens are stated**
* **A well LABELED diagram is part of the proof**
* **There is a thorough reason for every statement given**

|  |  |  |
| --- | --- | --- |
| Prove: <M <O | 2)    Prove: CA CB | 3)    Prove JM KM |
| 4)    Prove: Triangle JKL is isosceles | 5)    Prove <D <C | Prove <R |
| 7)    Prove: NP SP | 8)    Prove <PNR <TNS | 9) |