**Proofs Review Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hr: \_\_\_\_\_\_**

1.

2.

3.

4.



5. Write a two-column proof

|  |  |
| --- | --- |
| **Statement** | **Reason** |
| 1. n||p | 1. |
| 2.  | 2. |
| 3. m∠1 = m∠3 | 3. |
| 4. ∠2 and ∠3 are supplementary | 4. Linear Pairs Postulate |
| 5.  | 5. Definition of supplementary angles |
| 6.7. | 6. Substitution Property of Equality7.  |

6.



7. Fill in the blanks then write a two-column proof



|  |  |
| --- | --- |
| **Statement** | **Reason** |
| 1.  | 1. |
| 2.  | 2. |
| 3.  | 3. |

8. Fill in the blanks then write a two-column proof



|  |  |
| --- | --- |
| **Statement** | **Reason** |
| 1.  | 1. |
| 2.  | 2. |
| 3. 4. | 3.4. |

9. 



**For 10 -12**

10.



11.



12.