## Writing Statements from the diagrams

| 1) | Write a vertical angle statement | Write a linear pair statement |
| :--- | :--- | :--- |
|  |  |  |


| 2$)$ |  |  |  | Write a segment addition postulate statement |
| :--- | :--- | :--- | :--- | :--- |
| $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |
| $A$ | $B$ | $C$ | $D$ |  |



| 4) | Write an angle addition postulate statement |
| :--- | :--- |
|  |  |


| 5$)$ | Write a reflexive statement using a shared side |
| :--- | :--- | :--- |


| 6) | Write a reflexive statement using a shared angle |
| :---: | :---: |
|  |  |


| 7$)$ | Write a midpoint statement, given that $C$ is the midpoint of $\overline{A B}$ |
| :--- | :--- |
|  |  |


| 8) | Write a bisector statement, given that $\overrightarrow{O B}$ bisects $\angle A O C$ |  |
| :--- | :--- | :--- |
|  |  |  |

9) 



| Write a statement using Alternate interior Angles |  |
| :--- | :--- |
| Write a statement using Corresponding Angles |  |
| Write a statement using Same Side interior Angles |  |
| Write a statement using Alternate exterior Angles |  |
| Write a statement using Same Side exterior Angles |  |

