### 3.1 Lines and Transversals

$\qquad$

Hour $\qquad$
Complete the table by naming the angle pair and stating whether it is congruent or supplementary.

|  |  | Name of Angle Pair |
| :--- | :--- | :--- |
| Is it congruent or |  |  |
| supplementary? |  |  |$|$| 1. $\angle 3$ and $\angle 7$ |  |
| :--- | :--- |
| 2. $\angle 1$ and $\angle 5$ |  |
| 3. $\angle 2$ and $\angle 7$ |  |
| 4. $\angle 2$ and $\angle 3$ |  |
| 5. $\angle 1$ and $\angle 8$ |  |
| 6. $\angle 3$ and $\angle 6$ |  |
| 7. $\angle 4$ and $\angle 6$ |  |
| 8. $\angle 4$ and $\angle 5$ |  |



| 9. $\angle 1$ and $\angle 5$ |  |  |
| :--- | :--- | :--- |
| $10 . \angle 5$ and $\angle 15$ |  |  |
| $11 . \angle 1$ and $\angle 4$ |  |  |
| $12 . \angle 5$ and $\angle 6$ |  |  |
| 13. $\angle 15$ and $\angle 1$ |  |  |
| 14. $\angle 12$ and $\angle 14$ |  |  |
| 15. $\angle 2$ and $\angle 10$ |  |  |
| $16 . \angle 16$ and $\angle 8$ |  |  |
| $17 . \angle 11$ and $\angle 3$ |  |  |
| $18 . \angle 10$ and $\angle 14$ |  |  |
| $19 . \angle 8$ and $\angle 4$ |  |  |
| $20 . \angle 9$ and $\angle 13$ |  |  |



