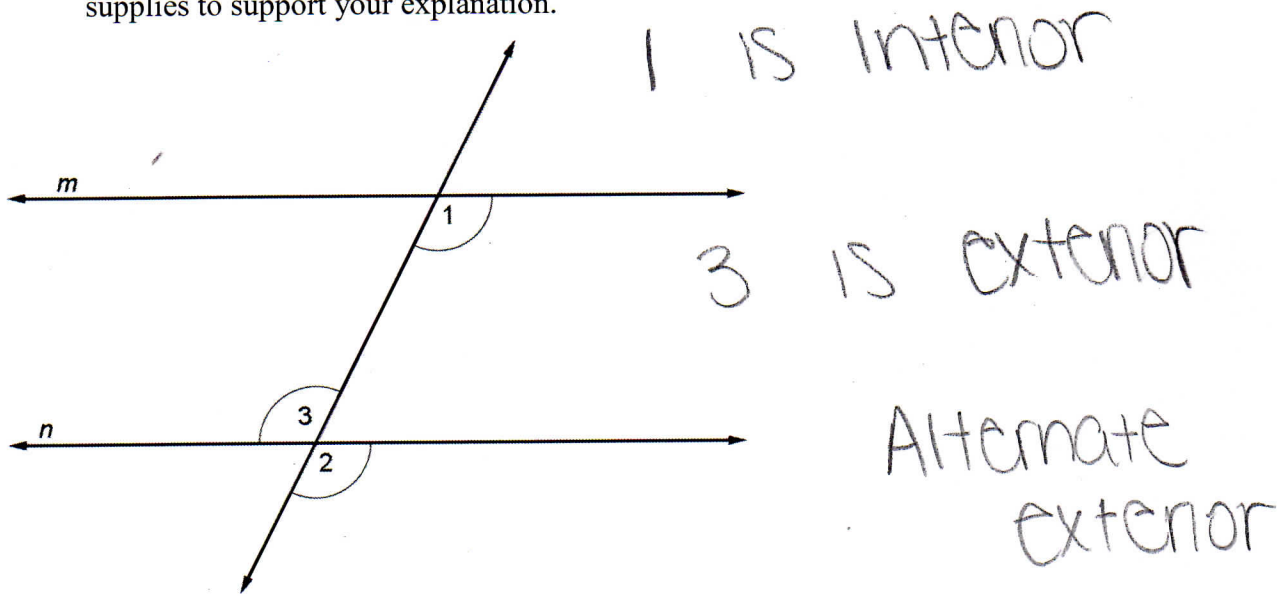


In the diagram below, lines m and n are parallel.

1. Describe the relationship between $\angle 1$ and $\angle 3$, and provide an informal justification of your description. You may add to the diagram if you want or use tracing paper or other supplies to support your explanation.



2. Describe the relationship between $\angle 1$ and $\angle 2$, and provide an informal justification of your description.

Alternate interior