Petersen's graph.

Petersen's graph has 10 <u>vertices</u> and 15 <u>edges</u>. This rendition of the graph is <u>labeled</u>. Every vertex has 3 <u>adjacent</u> vertices (neighbors).

The <u>degree</u> of every vertex is 3. This graph is regular of degree 3 (3-regular, or <u>cubic</u>).

