## Grade-Level Standard

**M.7.G.5** Use facts about supplementary, complementary, vertical, and adjacent angles in a multi-step problem to write and solve simple equations for an unknown angle in a figure.

## DLM Essential Element

**M.EE.7.G.5** Recognize angles that are acute, obtuse, and right.

## Linkage Levels

### Initial Precursor:
- Recognize attribute values

### Distal Precursor:
- Recognize line
- Recognize point
- Recognize ray

### Proximal Precursor:
- Recognize angle

### Target:
- Recognize obtuse angles
- Recognize acute angles
- Recognize right angles

### Successor:
- Compare angles to a right angle

© 2018 The Dynamic Learning Maps Essential Elements, linkage levels, and nodes are copyrighted by the University of Kansas Center for Research. Linkage levels and nodes are available for use by educators in DLM states but may not be used by commercial entities without written permission. Linkage level information and nodes may not be altered by anyone without express written permission from the University of Kansas Center for Research.

A diagram showing the relationship of nodes in the mini-map appears below.

**Key to map codes in upper right corner of node boxes:**

- **IP** Initial Precursor
- **DP** Distal Precursor
- **PP** Proximal Precursor
- **T** Target
- **SP** Supporting
- **S** Successor
- **UN** Untested
**M.EE.7.G.5** Recognize angles that are acute, obtuse, and right