

Math 4

7-2 Angles

Name:

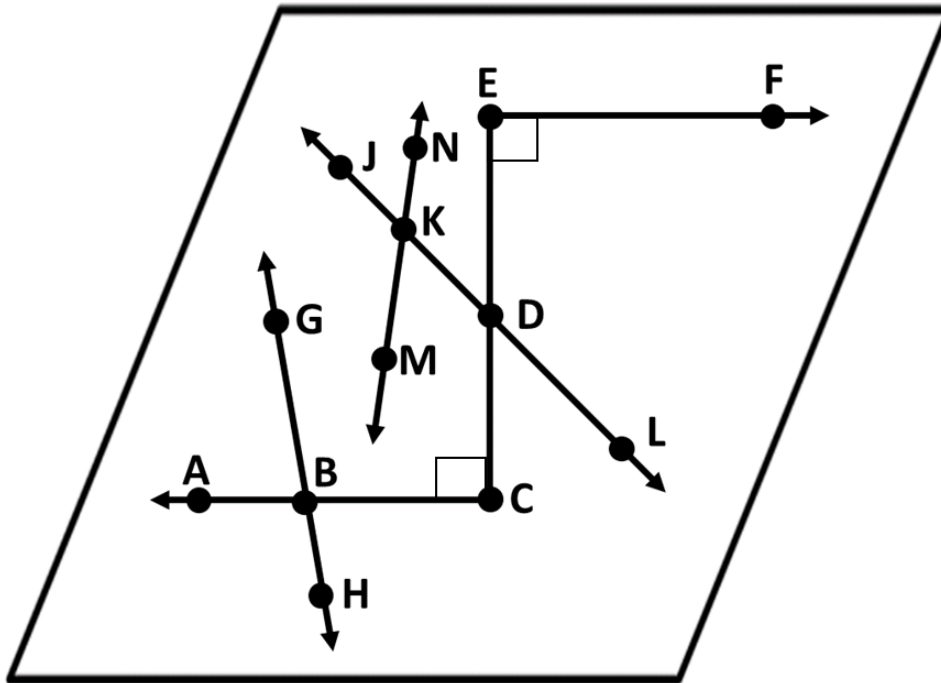
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[CCSS.MATH.CONTENT.4.G.1](#)

**Common Core
Standards**

- Draw points, lines, line segments, rays, angles (right, acute, obtuse), and perpendicular and parallel lines. Identify these in two-dimensional figures.

Activity



Right Angles:

Acute Angles:

Name all the acute angles in the figure

Obtuse Angles:

Answer Key

Right Angles: Name all the right angles in the figure

$\angle ACE$ or $\angle ECA$ and $\angle FEC$ or $\angle CEF$

Acute Angles: Name all the acute angles in the figure

$\angle ABG$ or $\angle GBA$, $\angle HBC$ or $\angle CBH$, $\angle JKN$ or $\angle NKJ$, $\angle MKD$ or $\angle DKM$,
 $\angle CDL$ or $\angle LDC$, $\angle MKL$ or $\angle LKM$, $\angle EDK$ or $\angle KDE$, $\angle JDE$ or $\angle EDJ$

Obtuse Angles: Name all the obtuse angles in the figure

$\angle GBC$ or $\angle CBG$, $\angle ABH$ or $\angle HBA$, $\angle NKD$ or $\angle DKN$, $\angle NKL$ or $\angle LKN$,
 $\angle JKM$ or $\angle MKJ$, $\angle EDL$ or $\angle LDE$, $\angle JDC$ or $\angle CDJ$, $\angle KDC$ or $\angle CDK$