



This is a resource from CPALMS (www.cpalms.org) where all educators go for bright ideas!

Resource ID#: 133848

Primary Type: Tutorial

Direct Link: <https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-geometry/cc-8th-angles-between-lines/v/example-using-algebra-to-find-measure-of-complementary-angles>

Find Measure of Complementary Angles

Let's use algebra to find the measure of two complementary angles.

General Information

Subject(s): Mathematics

Grade Level(s): 7

Intended Audience: [Students](#)

Instructional Time: 3 Minute(s)

Suggested Technology: Computers for Students, Internet Connection, Speakers/Headphones

Keywords: complementary angles, perpendicular lines

Instructional Component Type(s): [Tutorial](#)

Resource Collection: Secondary Math specific existing tutorials

Source and Access Information

Contributed by: Garo Kalpakjian

Name of Author/Source: Khan Academy

District/Organization of Contributor(s): Leon

Access Privileges: Public

License: [CPALMS License - no distribution - non commercial](#)

Aligned Standards

Name	Description
MAFS.7.G.2.5:	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.