

Plane Figures: Lines and Angles



Class Name Date What is the measure of the What is the measure of the angle shown, by estimating or angle shown, by estimating or using a protractor? using a protractor? A 110° A 180° **B** 95° B 130° C 35° C 95° D 85° D 15° 3 What kind of triangle is the What kind of triangle is the figure shown? figure shown? A acute triangle A acute triangle **B** obtuse triangle **B** obtuse triangle 5 **PREVIEW** Please Sign In or Sign Up to download 7 the printable version of this worksheet C acute C p and m **D** perpendicular D o and m 9 10 What is the measure of *LCBD* in the What is the **measure** of **LJKL**, as shown figure shown, if BC is the bisector in the figure? of LABD? A 144° B 72° A 100° C 36° B 50° $\angle ABD = 50^{\circ}$ C 25° D 18° D 12.5° KM is angle bisector



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