



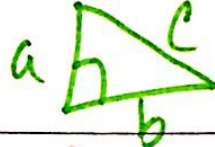


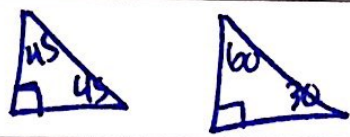


Unit 5 Vocabulary

Vocabulary Word	Definition	Example/Picture / Symbol
Acute Angle	Angle less than 90°	
Adjacent Legs	2 sides that form a 90° angle	
Cosine	$\frac{\text{adjacent leg}}{\text{hypotenuse}}$	COS
Hypotenuse	Side across from right angle	
Opposite Legs	2 sides that form a 90° angle	
Pythagorean Theorem	$a^2 + b^2 = c^2$ c hyp.	
Right Angles	90° angle	
Right Triangles	Triangle with 1 right angle	
Similar Triangles	Triangles that angles are proportional. angles are the same. ~	
Sine	$\frac{\text{opposite}}{\text{Hypotenuse}}$	Sin
Special Right Triangles	45-45-90 30-60-90	
Tangent	$\frac{\text{opposite}}{\text{Adjacent}}$	tan