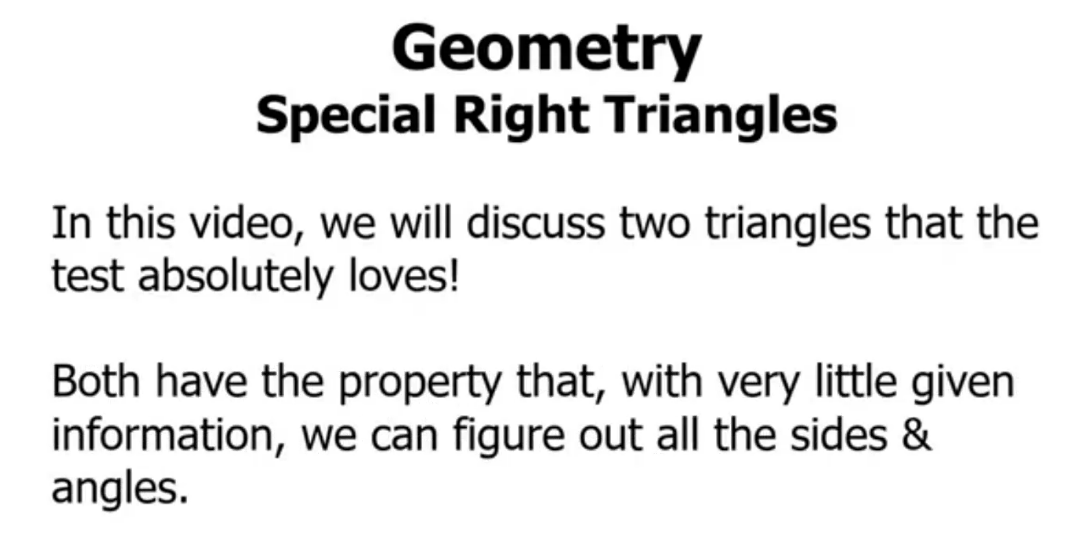
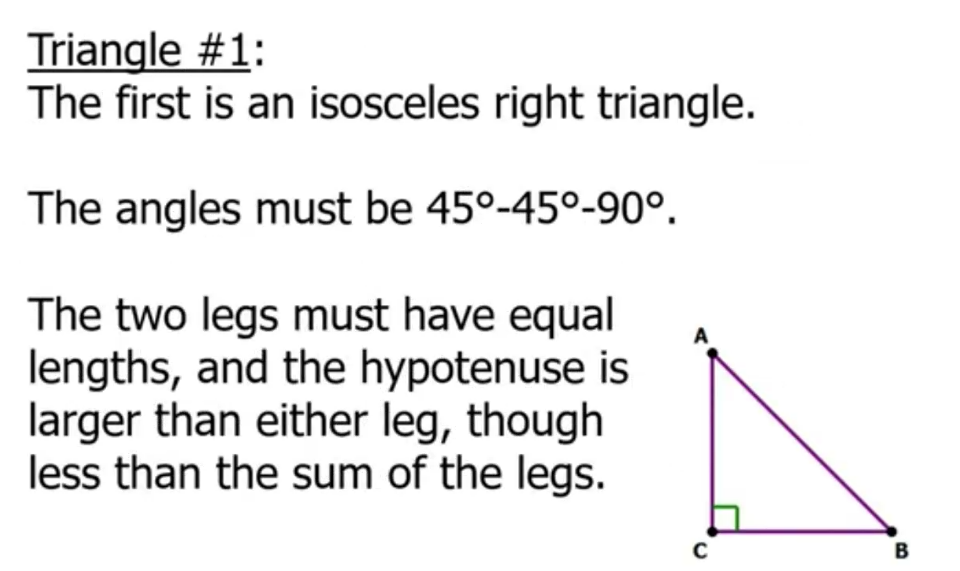
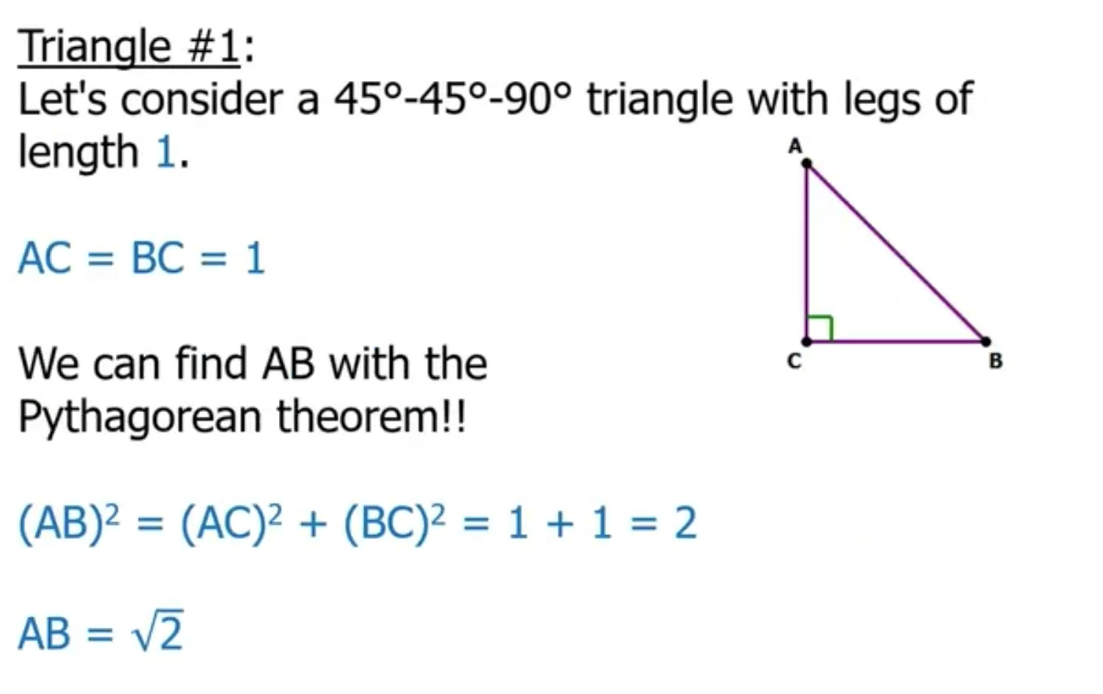
1. Special Triangle



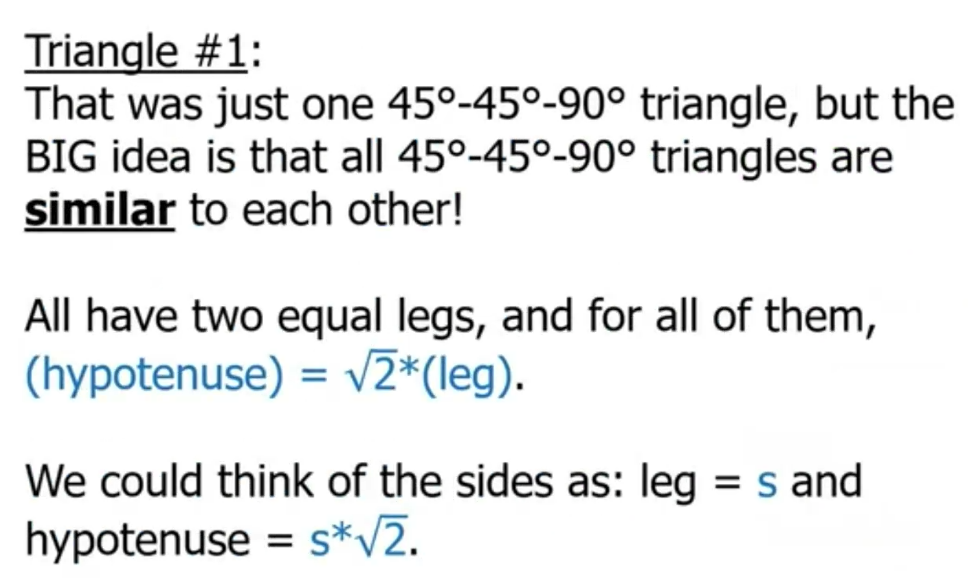
1. Isoceles right angle

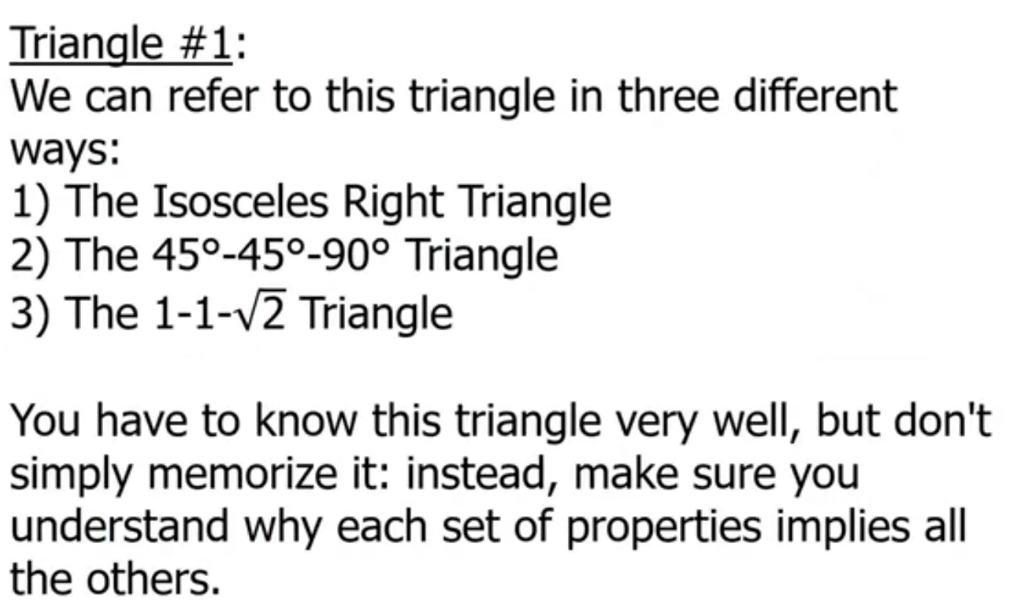


1. Triangle #1

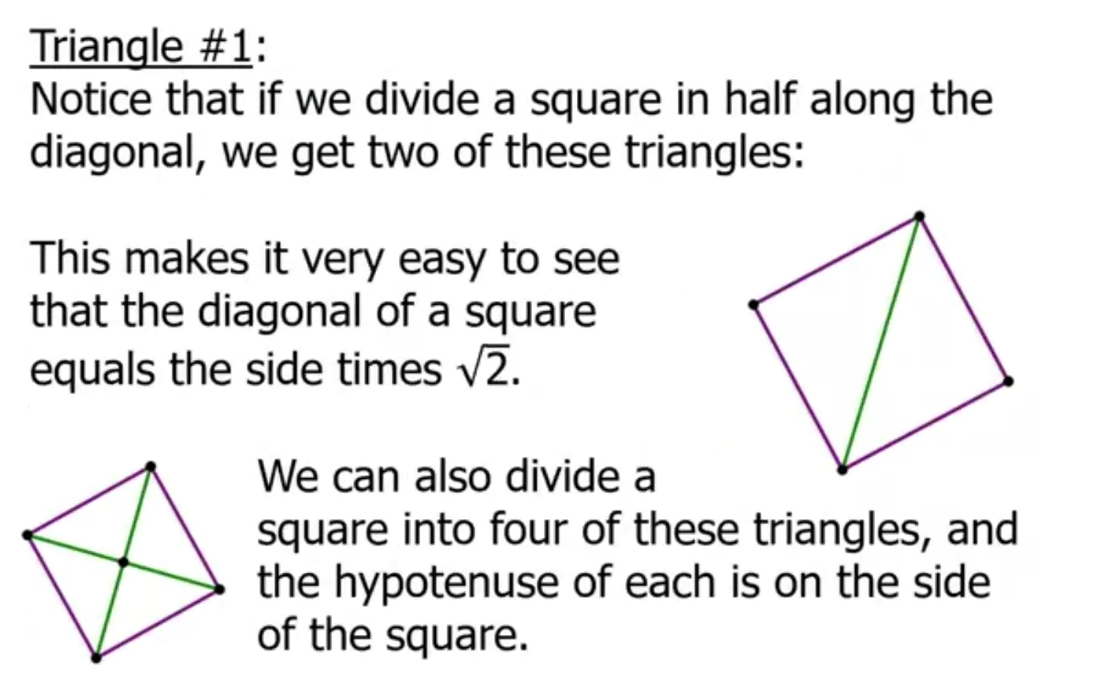


1. Triangle #1 – The Adjacent and the opposite are always even

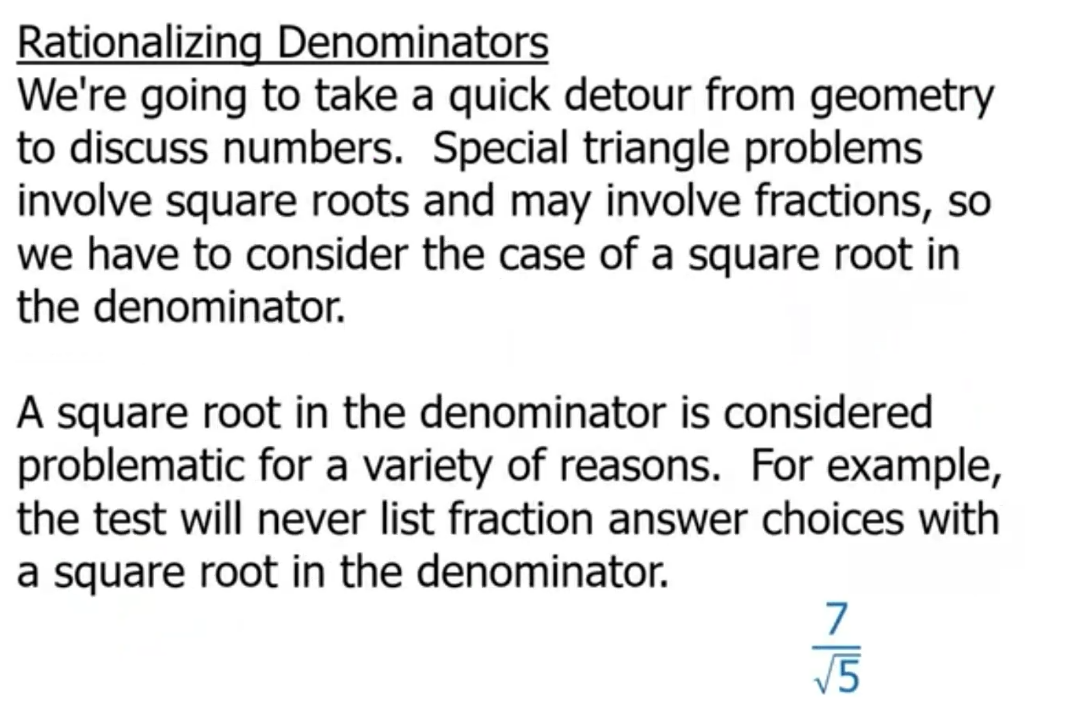


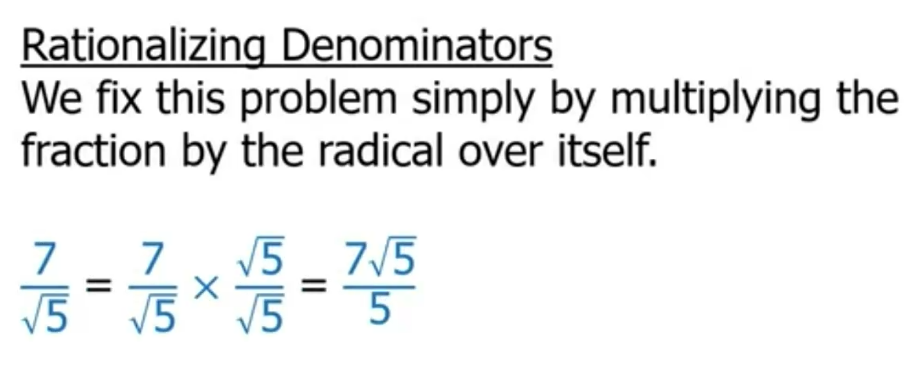


Dividing a square into 2 sides and 4 sides gives 2 and 4 isoscles triangle respectively



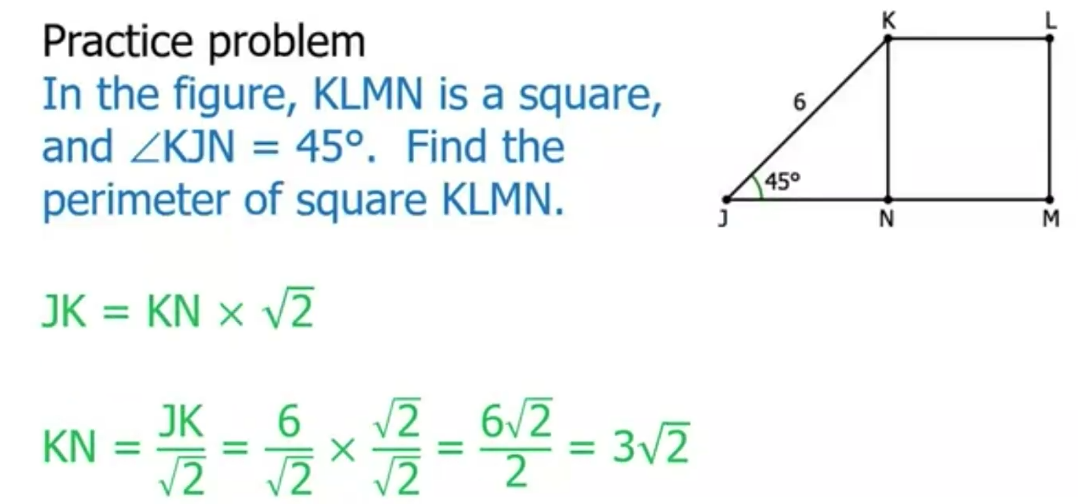
1. Rationalizing Denominator



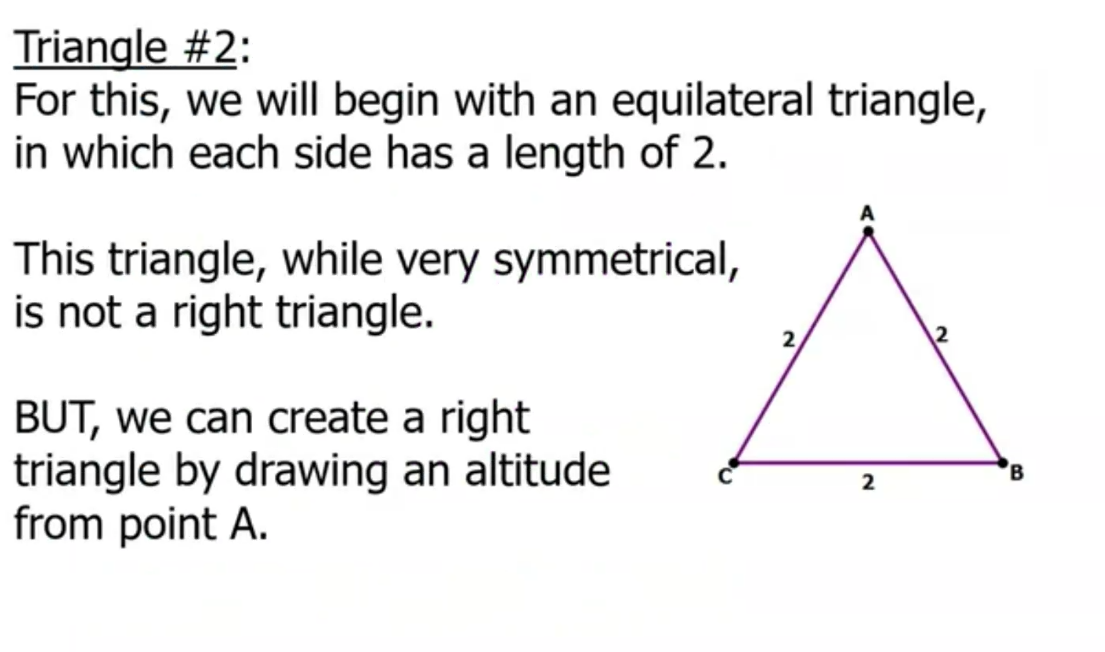




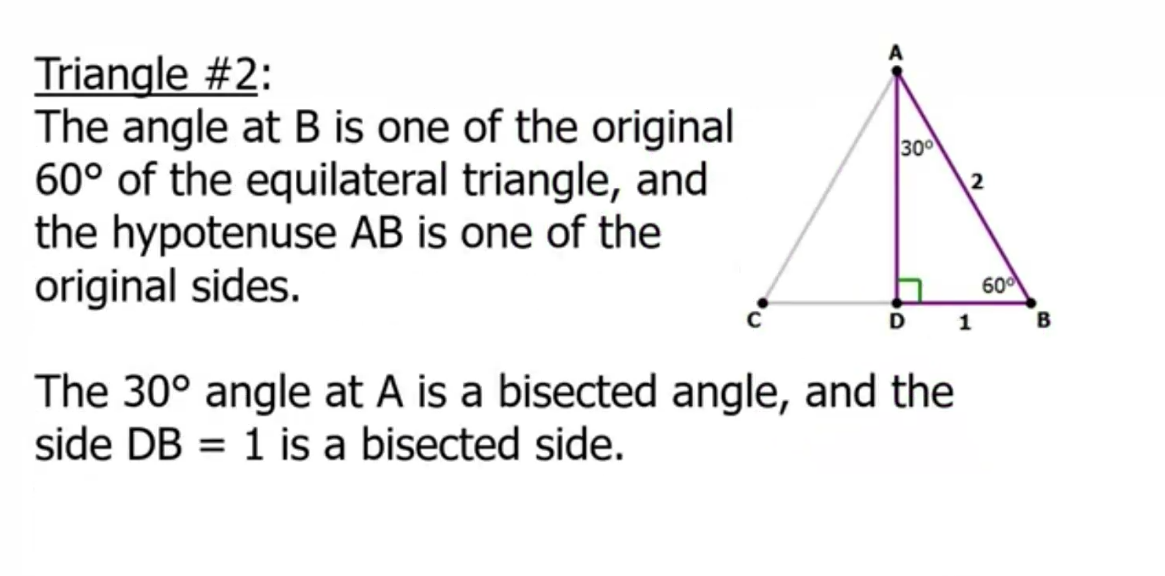
1. Problem



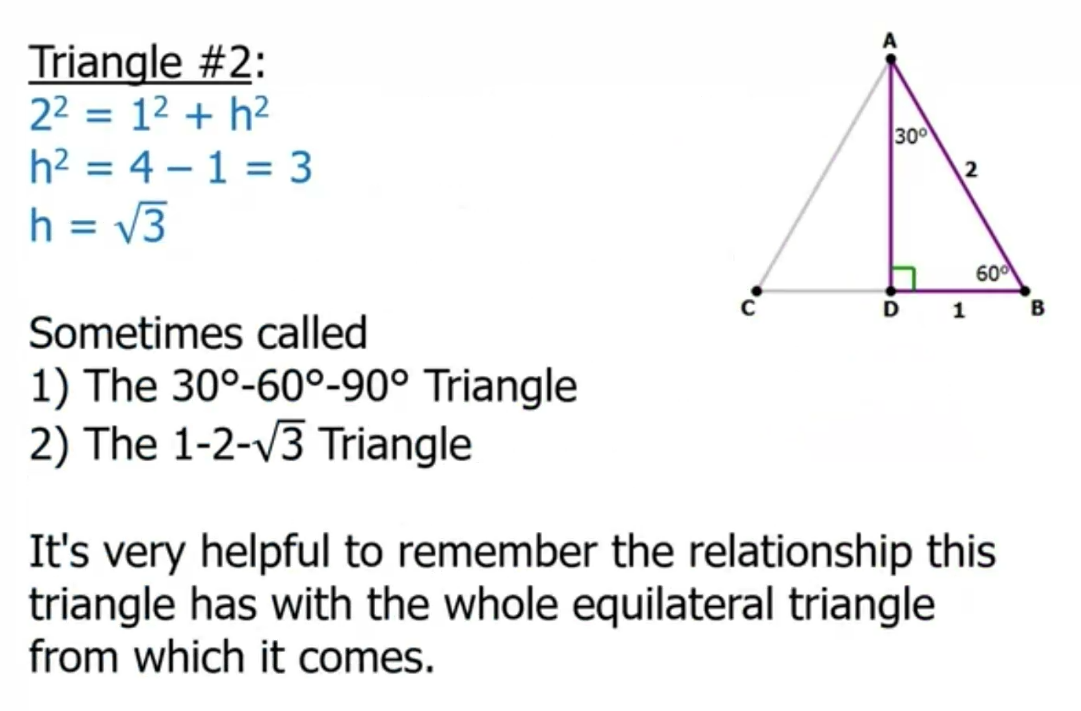
1. Triangle #2 – Creating a right angle triangle from a equilateral triangle

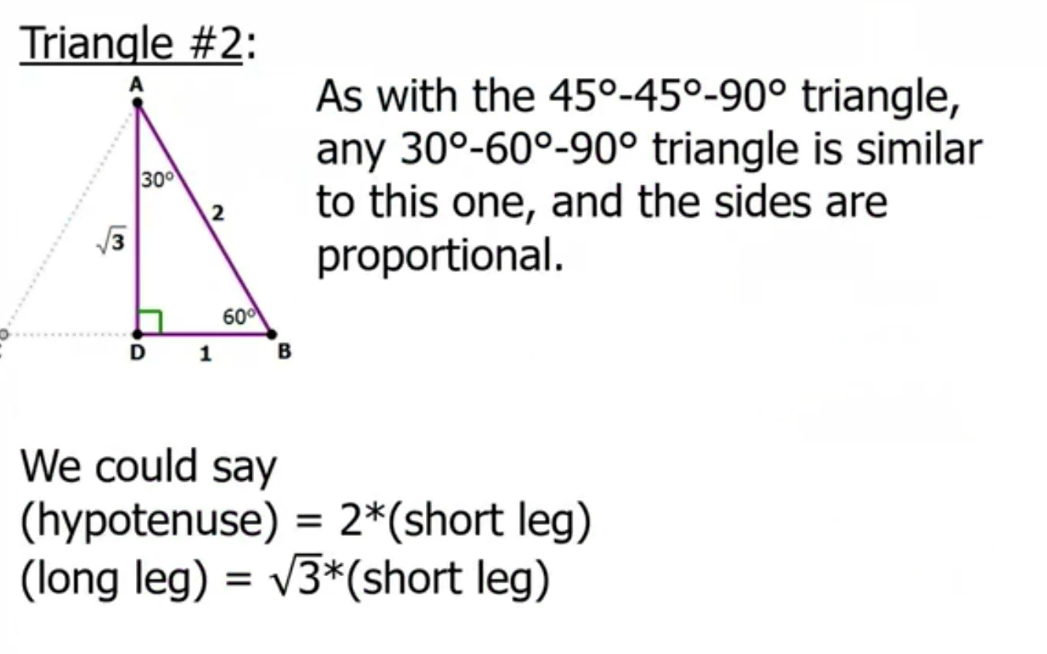


1. Triangle 2 – Always the sides are 30, 60 and 90

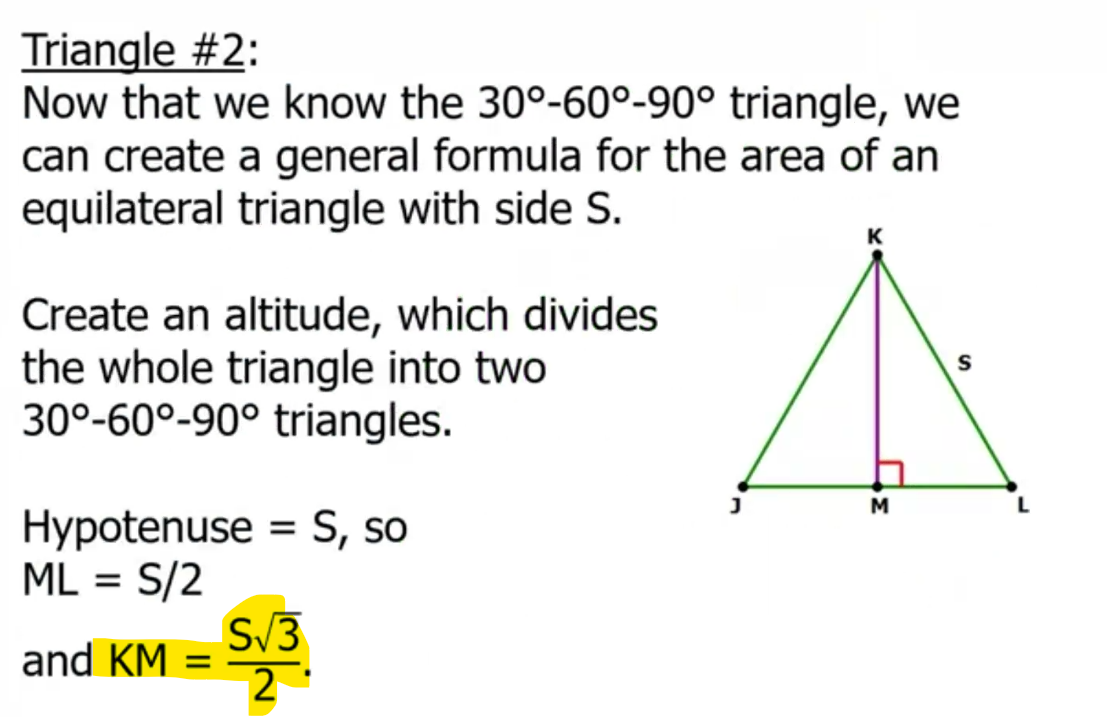


Triangle 2 –

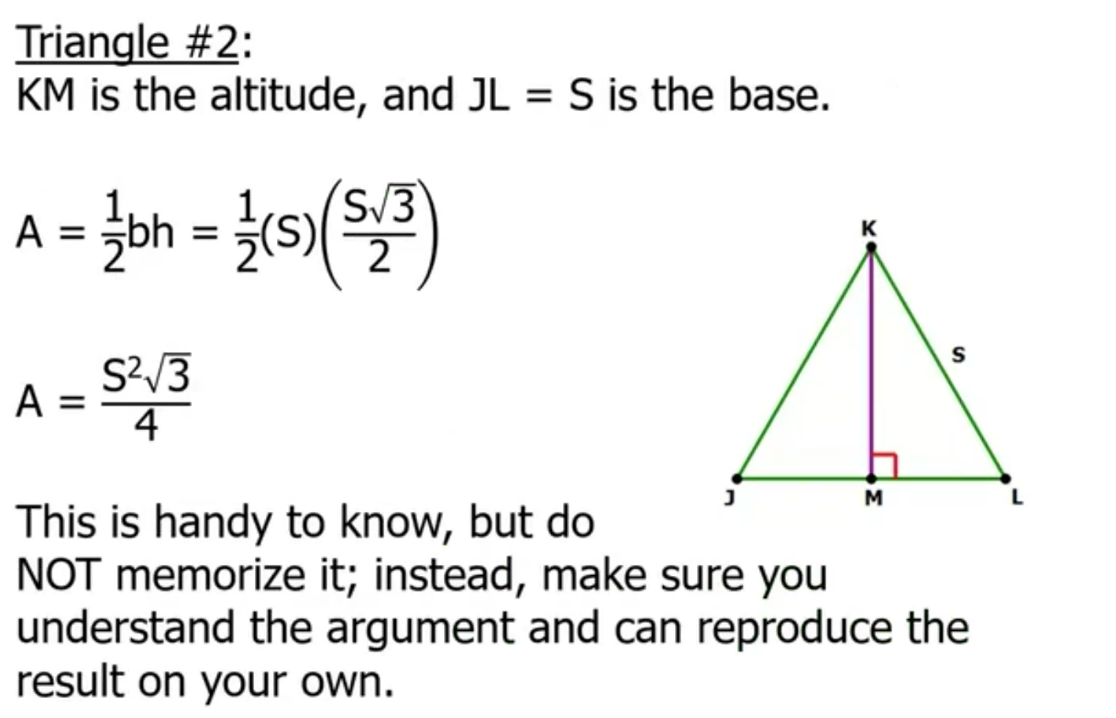




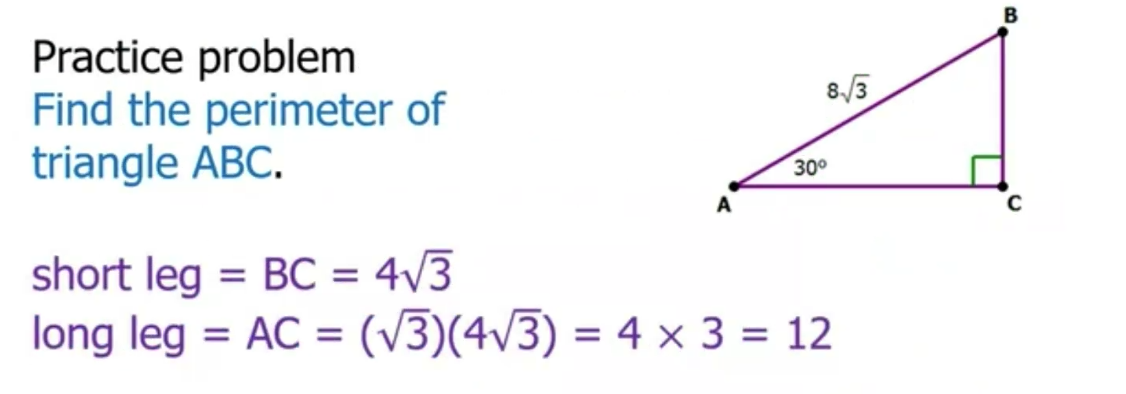
Triangle 2 – Perpendicular side of a equilateral triangle is always, root 3 times side/2



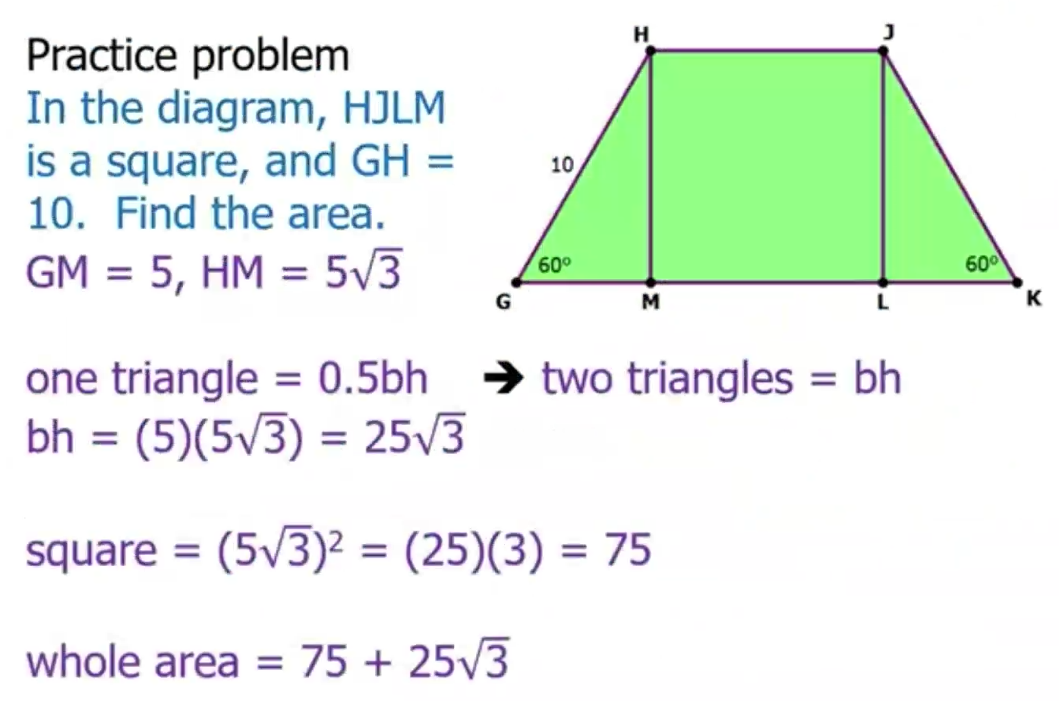
Area



Problem



Problem



1. Summary

