

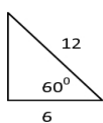
Name: _____

H.1G.4 Use trigonometric ratios (sine, cosine, tangent) and the Pythagorean Theorem to solve for unknown lengths in right triangles.

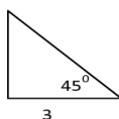
Solve for the missing sides, using all three methods, when possible.

Pythagorean Theorem

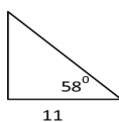
1.



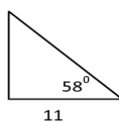
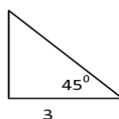
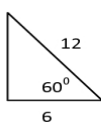
2.



3.



Special Right Triangles



SohCahToa

