Geometry Honors 9.7 Practice Name:

Examples of Special Right Triangles: In each of the following triangles, find the lengths of the two remaining sides.



13. The perimeter of rhombus ABCD is 52 and m∠ABC is 120°.
Find the lengths of the diagonals.





15. Find the perimeter of a square with a diagonal length of 4.



16. Find the length of one side of a regular hexagon if its span is 12.



17. If a regular octagon has a perimeter of 64, what is the length of its *span*?

