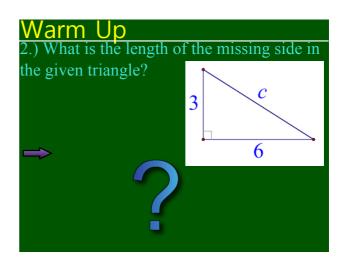


Jan 18-3:04 PM



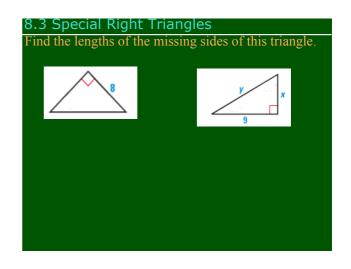
Jan 18-3:04 PM



Nov 4-10:28 AM

Warm up: One end of a ladder is placed 7

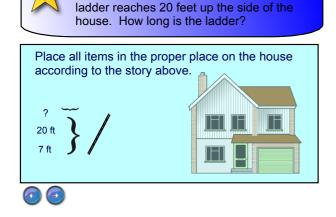
feet from a house. The other end of the

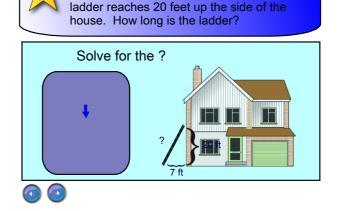


Jan 18-3:27 PM

Warm up: One end of a ladder is placed 7

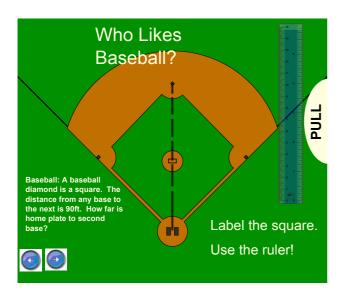
feet from a house. The other end of the



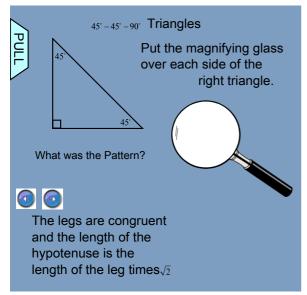


Oct 23-10:35 AM Oct 23-10:35 AM

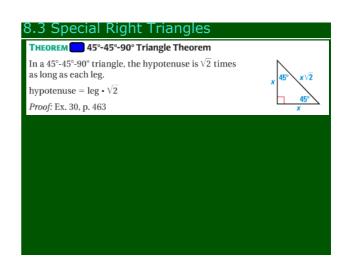
1



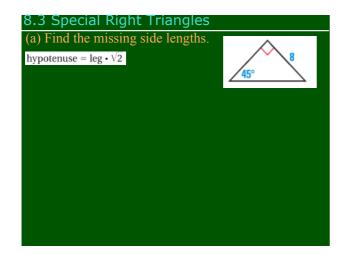
Baseball diamond Oct 21-1:26 PM

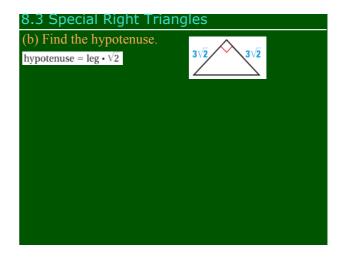


Oct 21-1:35 PM



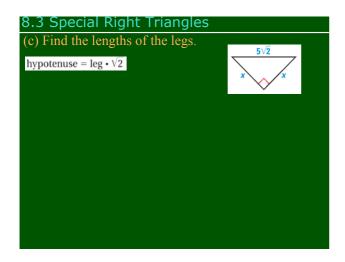
Jan 18-3:27 PM



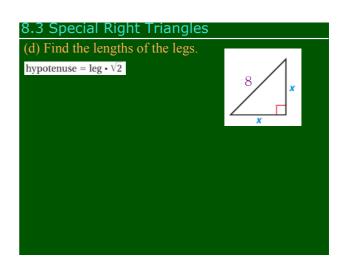


Jan 18-3:27 PM Jan 18-3:27 PM

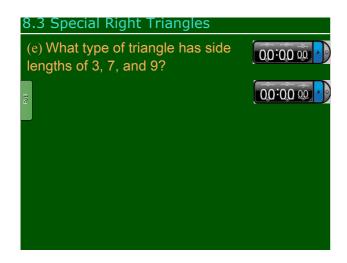
2



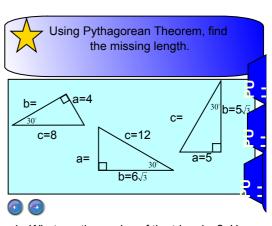
Jan 18-3:27 PM



Jan 18-3:27 PM

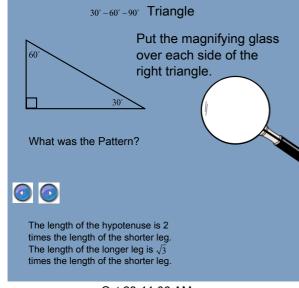


Jan 18-3:27 PM

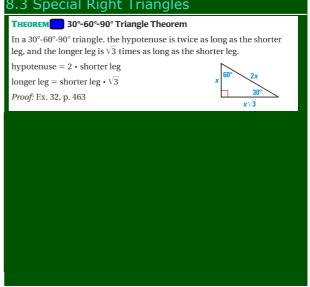


- 1. What are the angles of the triangles? How do you know this?
- 2. What similarities do you see between the three triangles?

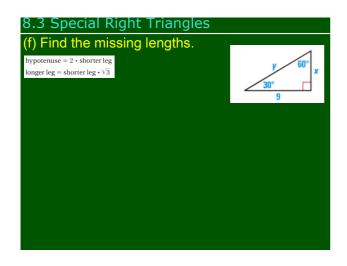
Oct 21-4:55 PM



Oct 23-11:06 AM



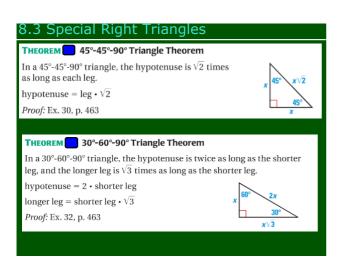
Jan 18-3:27 PM

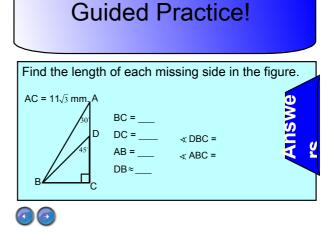


8.3 Special Right Triangles

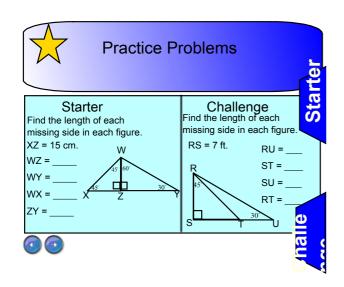
(g) Find the missing side lengths.

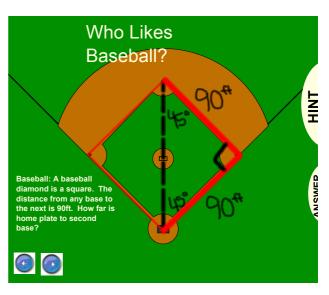
Jan 18-3:27 PM Jan 18-3:27 PM





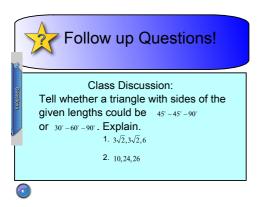
Jan 18-3:27 PM Oct 23-12:39 PM





Oct 23-12:15 PM Baseball diamond

4



- 1. 45° 45° 90° ; Two sides are equal, and $(3\sqrt{2})\bullet\sqrt{2}=6$, so the hypotenuse = leg $\bullet\sqrt{2}$.
- 2. Neither; This triangle is similar to the 3-4-5 triangle.

Oct 23-12:56 PM