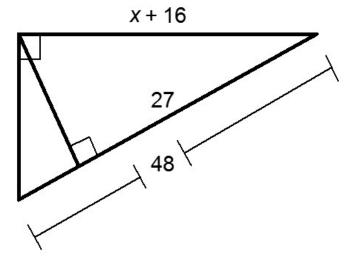
## <u>Assignments</u>

- \* Applications of Right Triangles worksheet (30 points)
- \* Chapter Review worksheet (36 points)

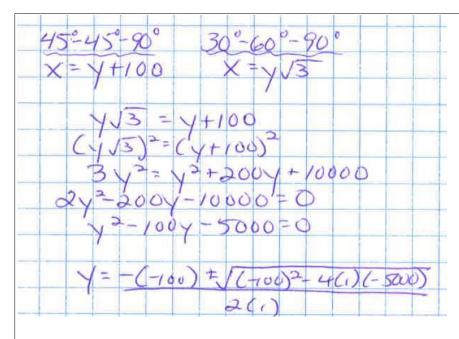
## Warm-ups

Find the value of x.



From the top of a lighthouse 210 feet high, the angle of depression to a boat is 27°. Find the distance from the boat to the foot of the lighthouse. The lighthouse was built at sea level.

## Applications Worksheet:



## **Assignments**

- \* Applications of Right Triangles worksheet (30 points)
- \* Chapter Review worksheet (36 points)
- \* 9.6 Extra Practice worksheet (20 points)
- \* IXL: Geometry P2, P3, P4, P7, P10, P-New, Q1