III. **Pythagorean Theorem** (pp.463-464):

\[ a^2 + b^2 = c^2 \]

IV. Examples (pp.469-470): Exercises #26,30,

V. Examples (p.471): Exercises #34,36,(*next page*)

HW: pp.467-471 / Exercises #1-29(every other odd)

pp.467-471 / Exercises #3,7,23,27,31,33,35

Read pp.460-465 (section 5.8)
*Show that the screen-size of each of the two following televisions is 32".

Use the dimensions (width & height) for each tv as shown in the illustration...