

Similar Figures

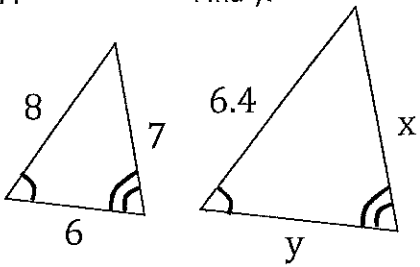
Name: _____

Write and solve a proportion to find the missing length in each problem.
Be sure to show your work clearly.

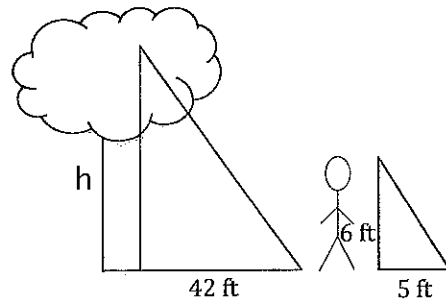
<p>1.</p>	<p>2. Find h to the nearest tenth.</p>
<p>3.</p>	<p>4. $\triangle ABC \sim \triangle JKL$</p>
<p>5. $LONM \sim QTSR$</p>	<p>6. Find x.</p>

7.

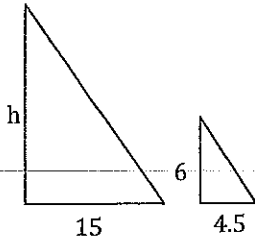
Find y .



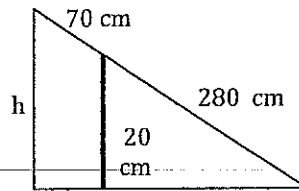
8.



9.

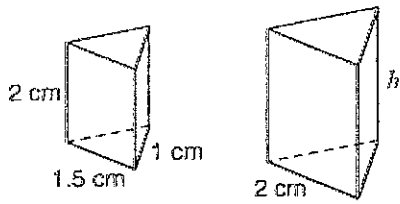


10.



11.

Find h to the nearest tenth.



12.

Find the radius of the smaller cylinder.

