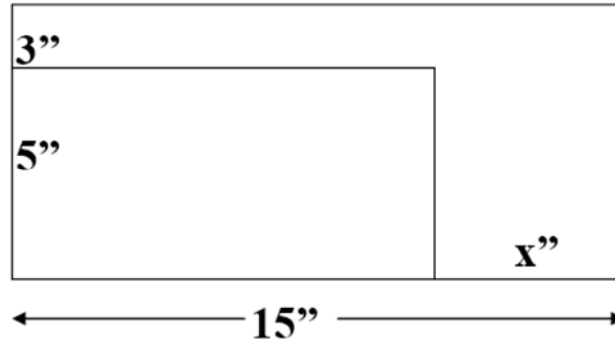
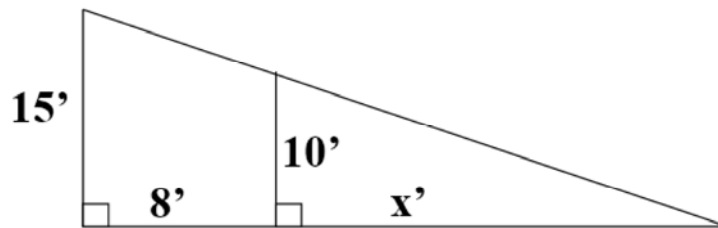


1. Given the following similar rectangles, solve for x.



2. Find x to the nearest tenth.



Simplify (No Calculator on this part)

3) $\sqrt{50}$

4) $\sqrt{400}$

5) $(3\sqrt{2})(5\sqrt{3})$

6) $\sqrt{75} + \sqrt{27}$

Simplify (No Calculator)

1) $\sqrt{72}$

2) $\sqrt{200}$

3) $(5\sqrt{2})(-4\sqrt{3})$

4) $\sqrt{50} + \sqrt{27}$

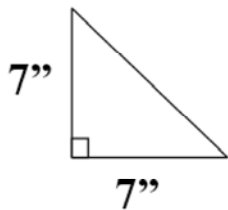
Geometry Warm-up Week 7 Friday

Simplify No Calculator

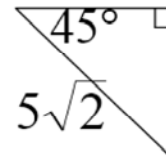
- 1) $\frac{12}{\sqrt{2}}$ 2) $\sqrt{125}$ 3) $(7\sqrt{3})(-5\sqrt{2})$ 4) $\sqrt{75} + \sqrt{48}$

Find the exact answer for the missing sides.

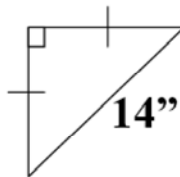
5.



6.

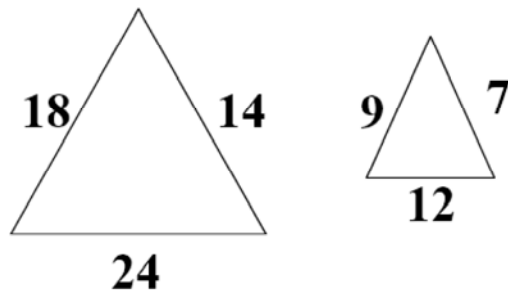


7.



Are these figures similar? Write yes or no. Explain.

8)



9)

