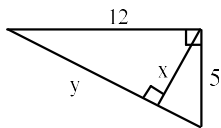


Solve for x and y.

1.)

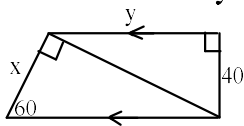


Tell whether a triangle with the following side lengths is acute, obtuse, or right

2.) 16, 33, 28

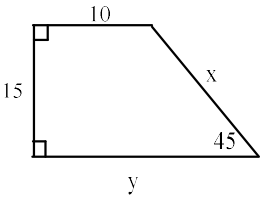
3.) $3\sqrt{5}, 5\sqrt{2}, 9$

4.) Solve for x and y.



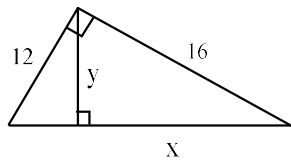
- 5.) Find a Pythagorean Triple for which 15 is the smallest side length.
- 6.) Find a Pythagorean Triple for which 11 is the smallest side length.

7.) Solve for x and y.

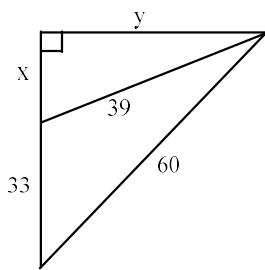


if a is odd, then $b = a^2/2 - 1/2$ and $c = b + 1$
if a is even, then $b = a^2/4 - 1$, and $c = b + 2$

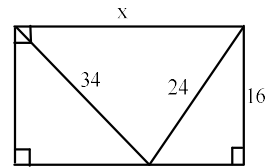
8.) Solve for x and y .



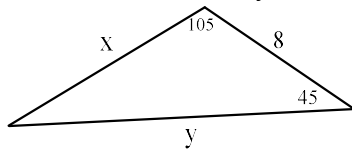
9.) Solve for x and y .



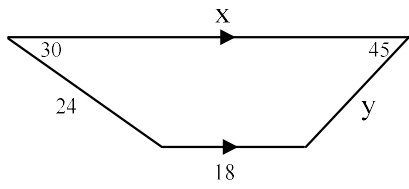
10.) Find the value of x .



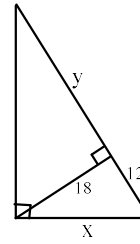
11.) Find the value of x and y .



12.) Find the value of x and y



13.) Find the value of x and y



14. Find the value of x and y

