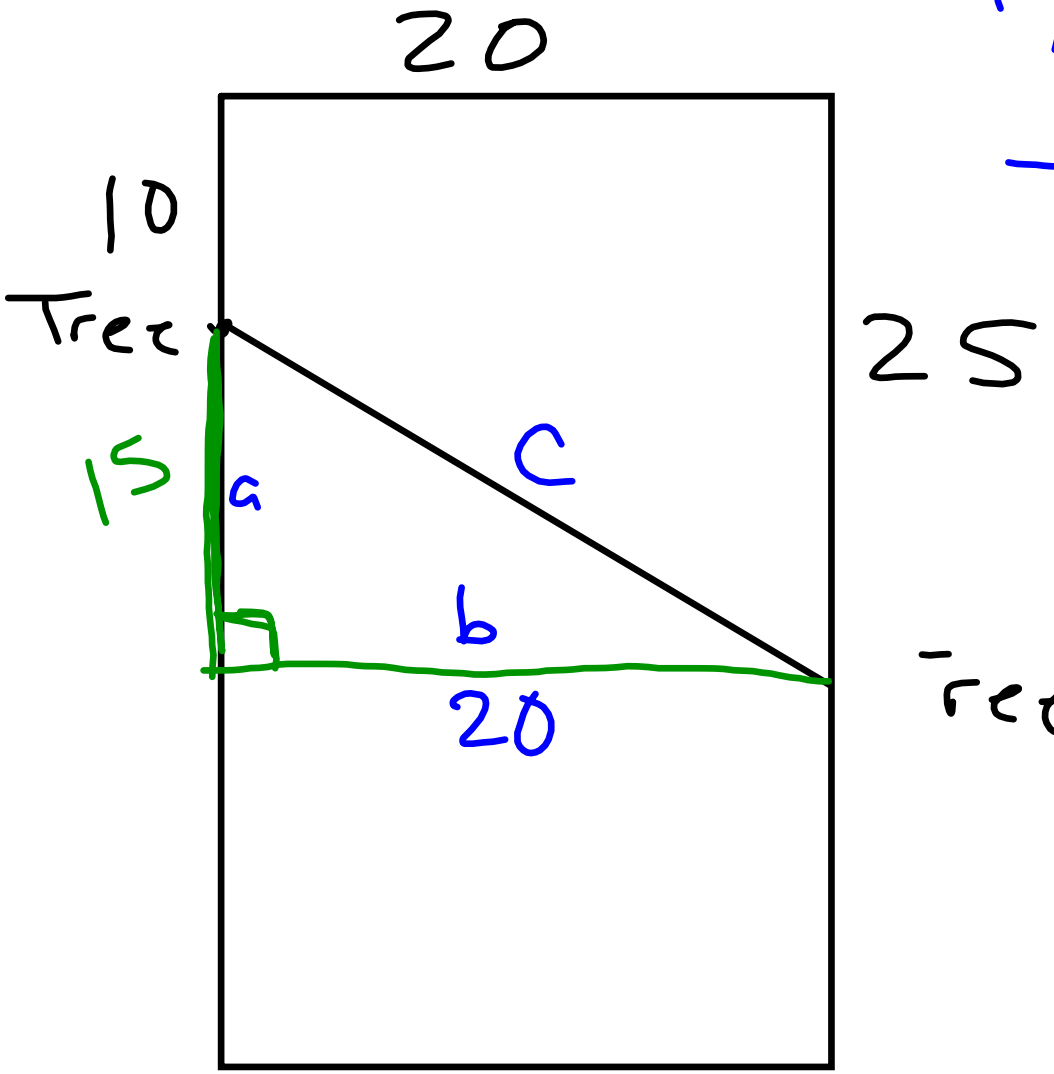
$\perp = \llcorner = 90°$

Perpendicular



Pythagorean Theorem

$a^2+b^2=c^2$

Right △

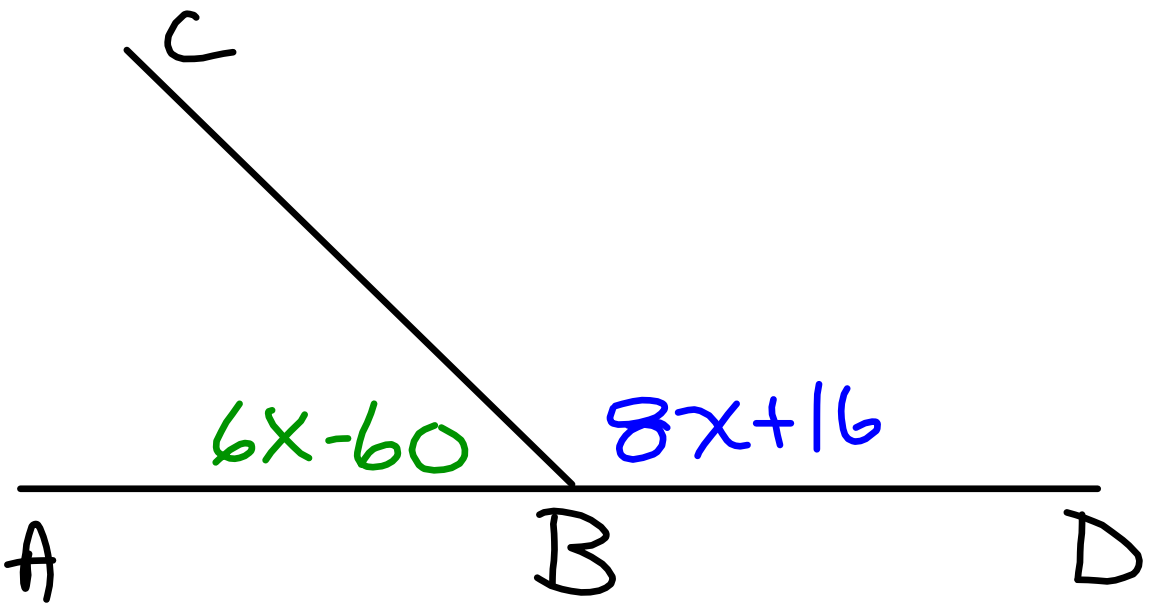
$15^2+20^2=c^2$

$225+400=c^2$

$625=c^2$

$\sqrt{625}=c$

$25=c$



$$\begin{array}{r} 6x-60 \\ +\ 8x+16 \\ \hline 14x-44 \end{array} \div 180$$

$$a^2+b^2=c^2$$

$1^2+1^2=1^2$

$1+1=1$

$2 \neq 1$

$\checkmark 51^2+140^2=149^2$

$2601+19600=22201$

$$(x-h)^2+(y-k)^2=r^2$$

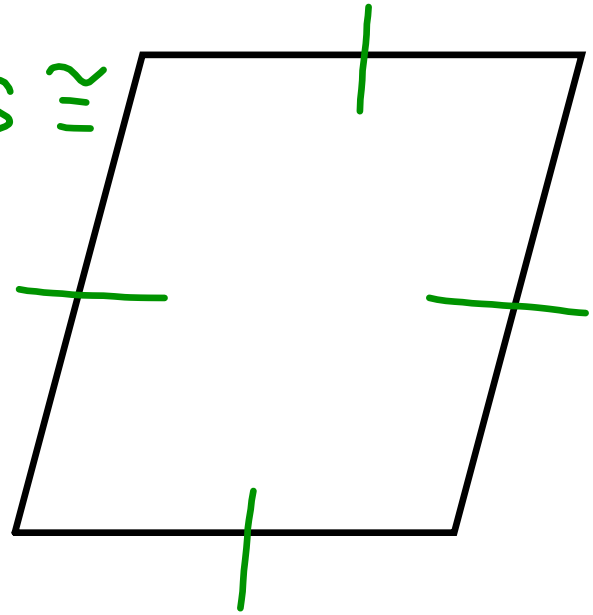
$C=(-1,1)$

$r=5$

$$(x+1)^2+(y-1)^2=25$$

Rhombus ~ Square

all sides ≅



all side ≅