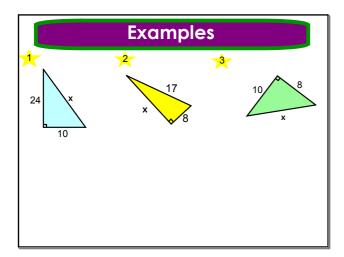


Feb 16-9:29 AM Nov 8-11:35 AM



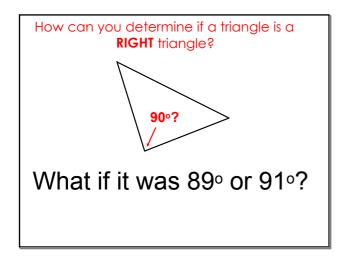
A Pythagorean Triple is a set of 3 nonzero WHOLE numbers that satisfy the equation:

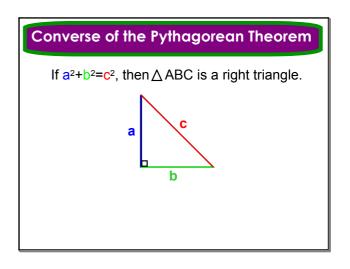
Pythagorean Triple

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

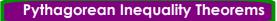
ex. 3, 4, 5 5, 12, 13 8, 15, 17

Apr 24-2:59 PM Feb 16-10:44 AM





Feb 16-9:48 AM Nov 8-11:29 AM



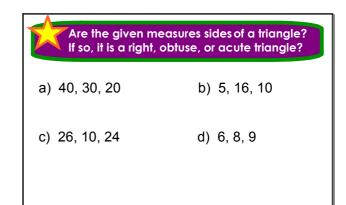
If $c^2 < a^2 + b^2$, then \triangle ABC is an **acute** triangle.



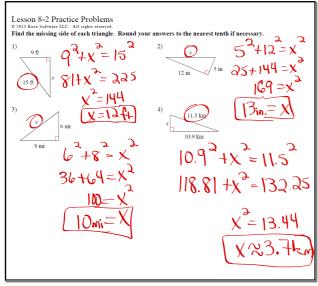
If c²>a²+b², then △ ABC is an **obtuse** triangle.



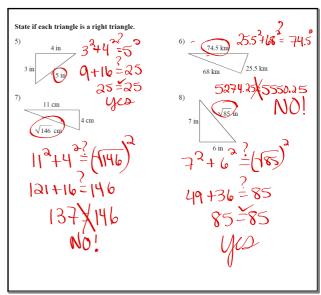
Nov 20-9:01 AM



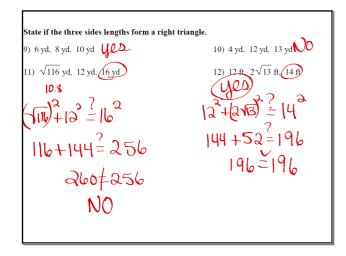
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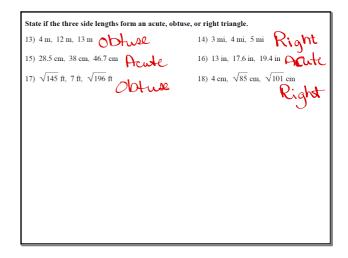


Nov 14-9:34 AM



Nov 14-9:37 AM





Nov 14-9:37 AM Nov 14-9:37 AM

2

homework

Pp. 551-553 # 1-3, 5-12, 20-29

Feb 16-10:56 AM

Pythagorean Theorem Proof.gsp