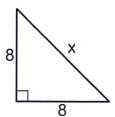
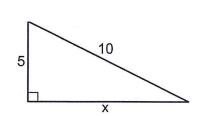
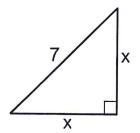
Bellwork Alg 2B

Monday, January 29, 2018

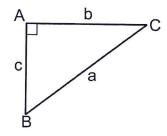
Find the exact value of the missing sides using Pythagorean Theorem. Simplify your answers. 1. 2. 3.





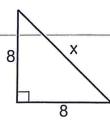


4. Write each trigonometric ratio as a fraction. What do you notice? Can you explain why? SinC =CosB =



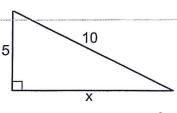
Find the exact value of the missing sides using Pythagorean Theorem. Simplify your answers.

1. 2. 3.

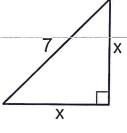


$$\chi^2 = 8^2 + 8^2$$

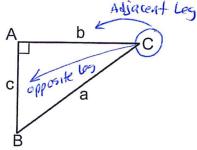
$$\chi^2 = 128$$
 $\chi^2 = \sqrt{2(64)}$

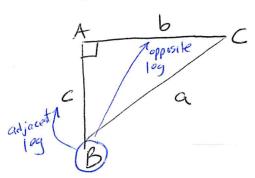


$$75 = X^{2}$$



4. Write each trigonometric ratio as a fraction. What do you notice? Can you explain why?





$$SinC = \frac{c}{c_i}$$

$$CosB = C$$

- when you move from LC to LB opposite leg à adjacent leg switch

- for Sinc you need the opposite leg which is side c.

- for EOSB you need the adjacent leg which also happens to be side c.