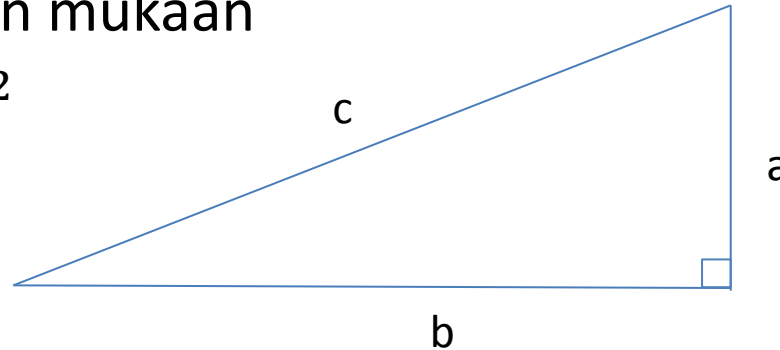


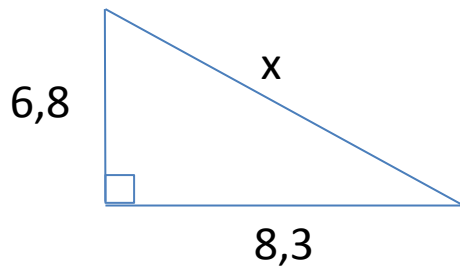
Pythagoraan lause

- Pythagoraan lauseen mukaan

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



- Esim.



$$x^2 = 6,8^2 + 8,3^2$$

$$x^2 = 115,13$$

$$x = \pm\sqrt{115,13} \approx 10,7$$

Huom! Negatiivinen vastaus ei kelpaa, koska kyseessä on pituus.