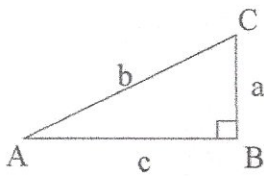


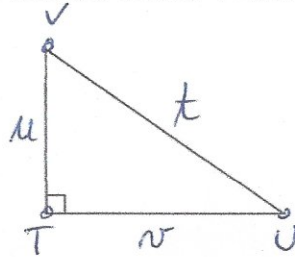
PITAGOROV IZREK



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

$$a^2 = b^2 - c^2$$

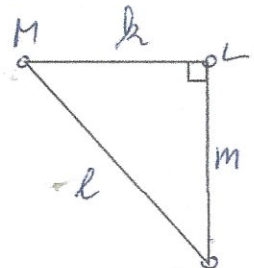
$$c^2 = b^2 - a^2$$



$$t^2 = u^2 + v^2$$

$$u^2 = t^2 - v^2$$

$$v^2 = t^2 - u^2$$

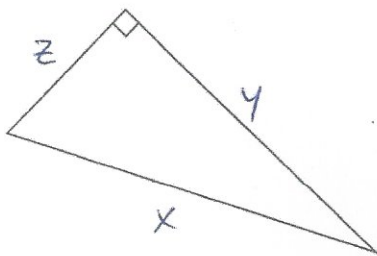


$$l^2 = m^2 + k^2$$

$$m^2 = l^2 - k^2$$

$$k^2 = l^2 - m^2$$

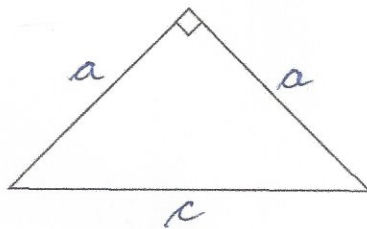
b



$$x^2 = y^2 + z^2$$

$$y^2 = x^2 - z^2$$

$$z^2 = x^2 - y^2$$

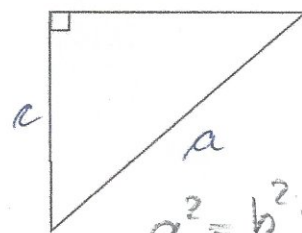


$$c^2 = a^2 + a^2$$

$$c^2 = 2a^2$$

$$a^2 = \frac{c^2}{2}$$

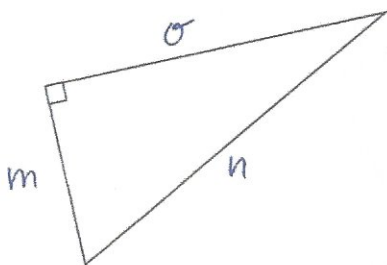
$$a^2 = \frac{c^2}{2}$$



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

$$b^2 = a^2 - c^2$$

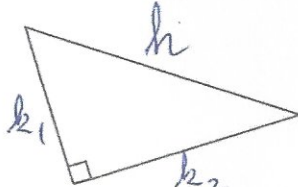
$$c^2 = a^2 - b^2$$



$$o^2 = n^2 + m^2$$

$$n^2 = o^2 - m^2$$

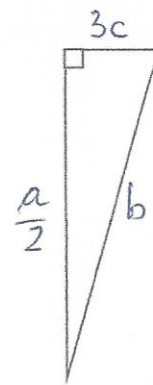
$$m^2 = o^2 - n^2$$



$$h^2 = k_1^2 + k_2^2$$

$$k_1^2 = h^2 - k_2^2$$

$$k_2^2 = h^2 - k_1^2$$

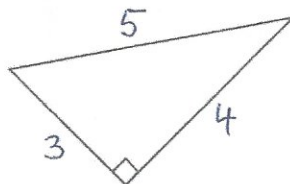
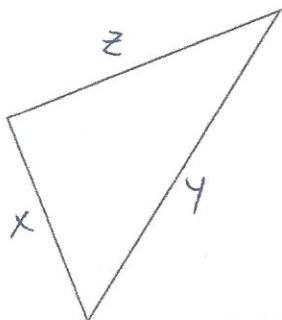


$$b^2 = (3c)^2 + \left(\frac{a}{2}\right)^2$$

$$(3c)^2 = b^2 - \left(\frac{a}{2}\right)^2$$

$$\left(\frac{a}{2}\right)^2 = b^2 - (3c)^2$$

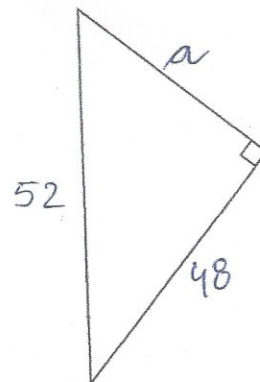
OKLEPAJI SO POMEMBNI!



$$5^2 = 4^2 + 3^2$$

$$4^2 = 5^2 - 3^2$$

$$3^2 = 5^2 - 4^2$$



$$52^2 = 48^2 + a^2$$

$$48^2 = 52^2 - a^2$$

$$a^2 = 52^2 - 48^2$$

NI PRAVOKOTNI TRIKOTNIK,
ZATO PITAGOROV IZREK
NE VELJA!