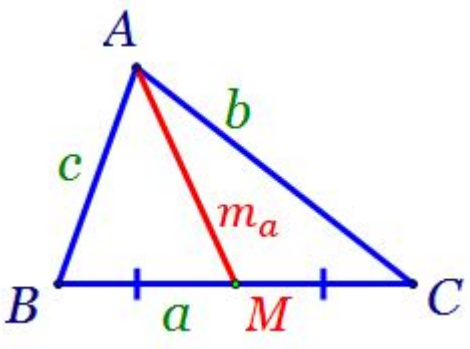
Teorema medianei



Fie ABC un triunghi și notăm cu

m_a, m_b, m_c

lungimile medianelor duse din A, B, respectiv C.

Teorema medianei:

$$m_a^2 = \frac{2(b^2+c^2)-a^2}{4}$$

$$m_b^2 = \frac{2(a^2+c^2)-b^2}{4}$$

$$m_c^2 = \frac{2(a^2+b^2)-c^2}{4}.$$

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