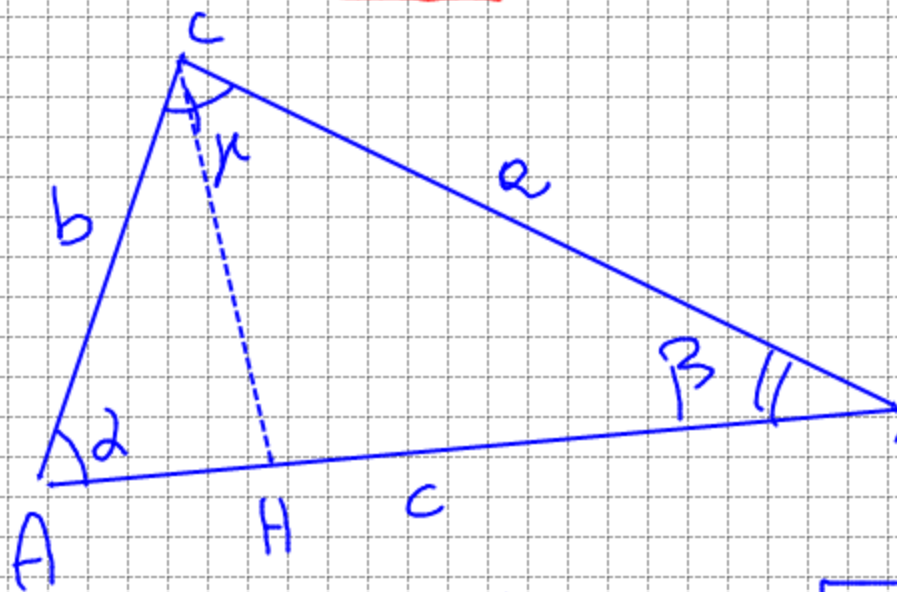


FORMULA DI ERONE



$$2p = a + b + c$$

$$Q = \sqrt{p(p-a)(p-b)(p-c)}$$

$$Q = \frac{1}{2} cb \sin \alpha$$

$$\frac{1}{2} cb \sin \alpha = \sqrt{p(p-a)(p-b)(p-c)}$$

$$\frac{1}{4} c^2 b^2 \sin^2 \alpha = p(p-a)(p-b)(p-c)$$

$$\sin^2 \alpha = \frac{4p(p-a)(p-b)(p-c)}{c^2 b^2}$$

$$\sin \alpha = \frac{2\sqrt{p(p-a)(p-b)(p-c)}}{cb}$$