

Есеп N1

Мам-11-02

$$a^2, b^2, c^2, 2$$

$$21 : 7 = 3$$

Есеп N2

$$AB = 5$$

$$BC = 10$$

$$\angle ABC = 90^\circ$$

$$DEFG \sim ABC$$

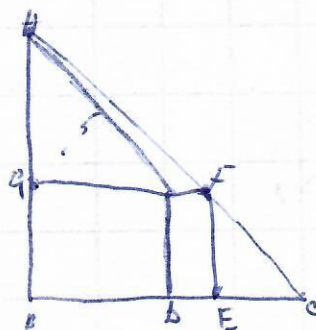
$$(5-x)^2 + (10-3x)^2 = 25$$

$$a_1 = 2, a_2 = 5$$

$$5 \geq AB \geq EF = x$$

$$10 \geq BC \geq 3x$$

$$x \leq 4$$



Есеп

$$\frac{1}{4+3} + \frac{1}{4+3} = \frac{1}{7} + \frac{1}{7} = \frac{2}{7}$$