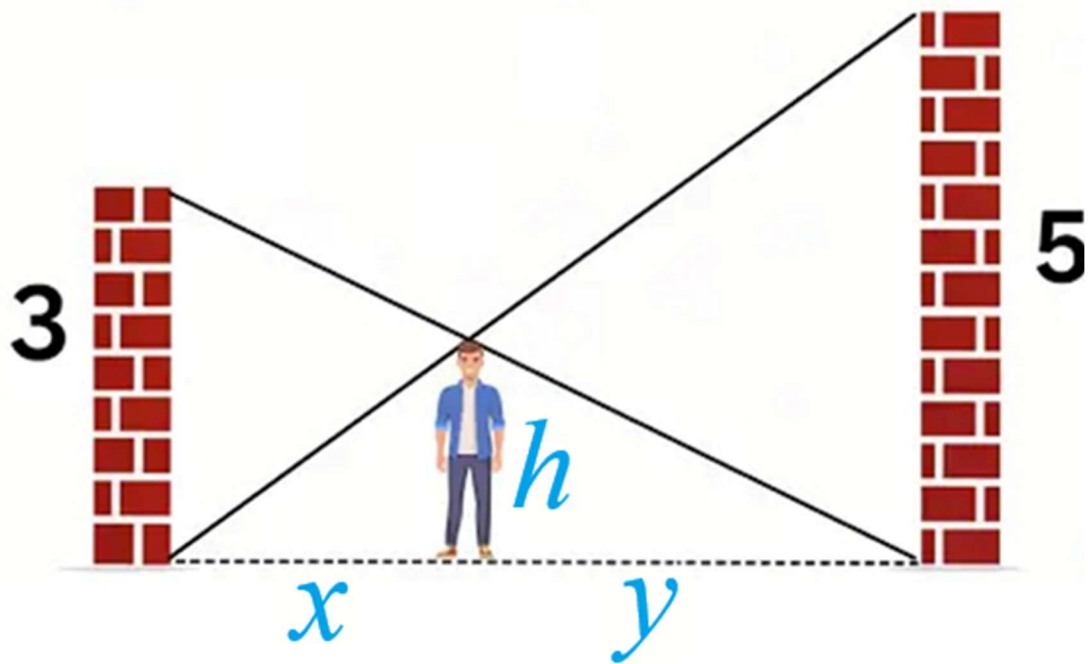


Qual a altura dele?



$$\frac{h}{y} = \frac{3}{x+y} \rightarrow h(x+y) = 3y$$

$$3y = 5x$$

$$\frac{h}{x} = \frac{5}{x+y} \rightarrow h(x+y) = 5x$$

↓

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$$y = \frac{5x}{3}$$

$$\frac{h}{x} = \frac{5}{x + \frac{5x}{3}} = \frac{5}{\frac{3x+5x}{3}} = \frac{15}{8x} \rightarrow h = \frac{15}{8} \rightarrow h = 1,875$$