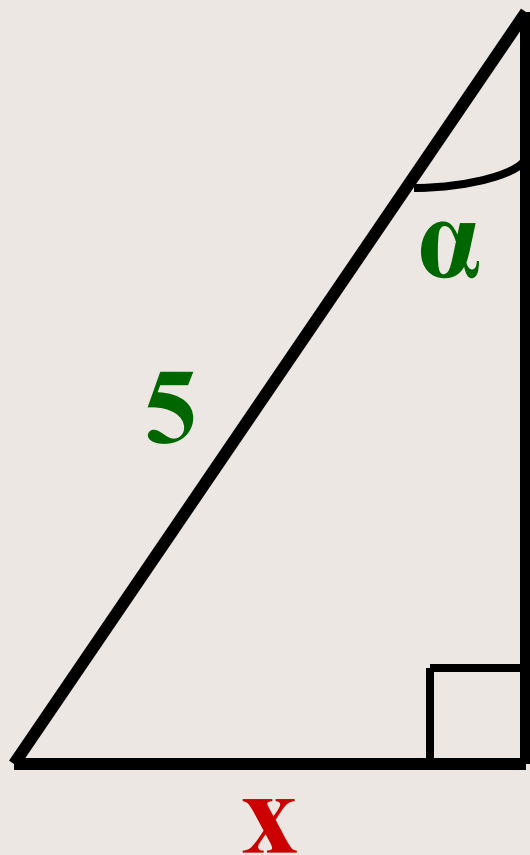


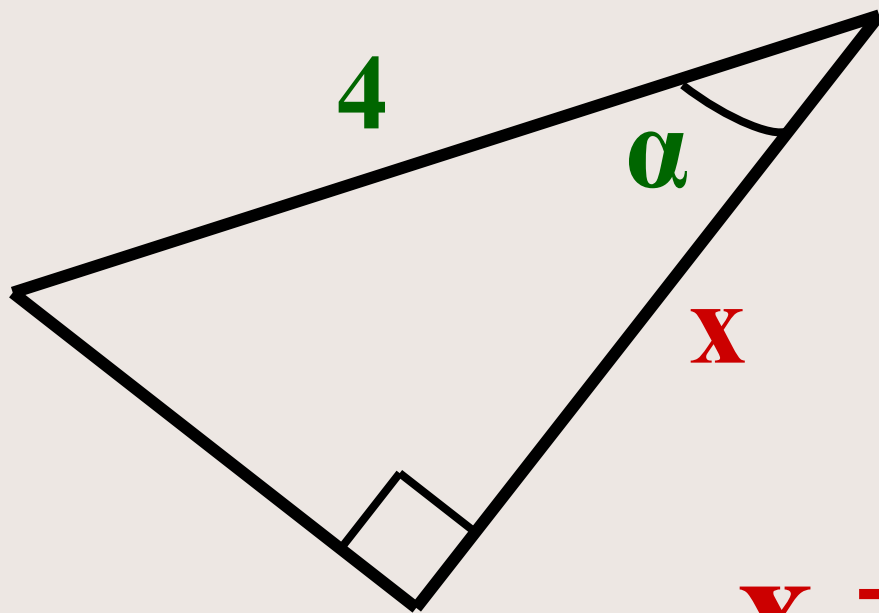
**Соотношения между
сторонами и углами
в прямоугольном
треугольнике**

Найти x



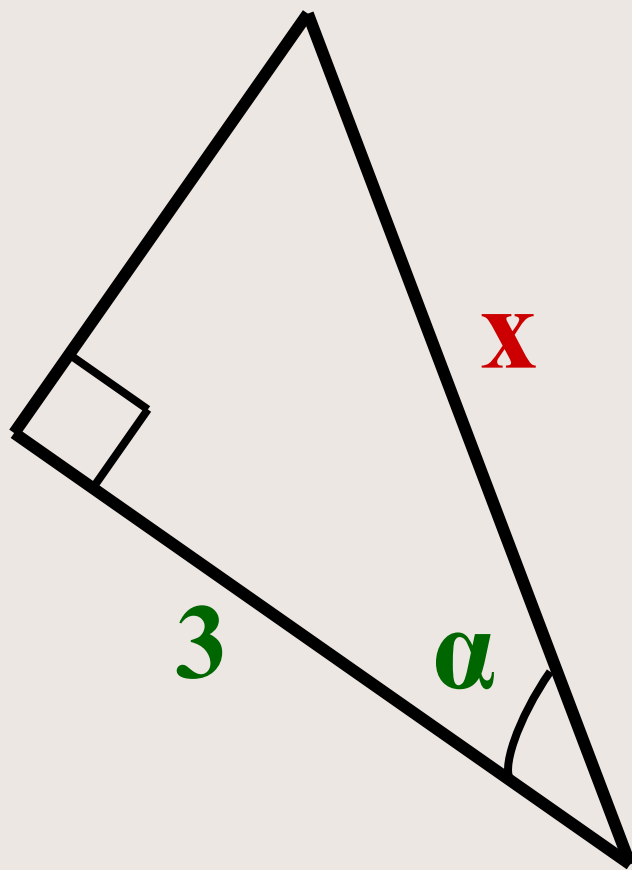
$$x = 5 \sin \alpha$$

Найти x



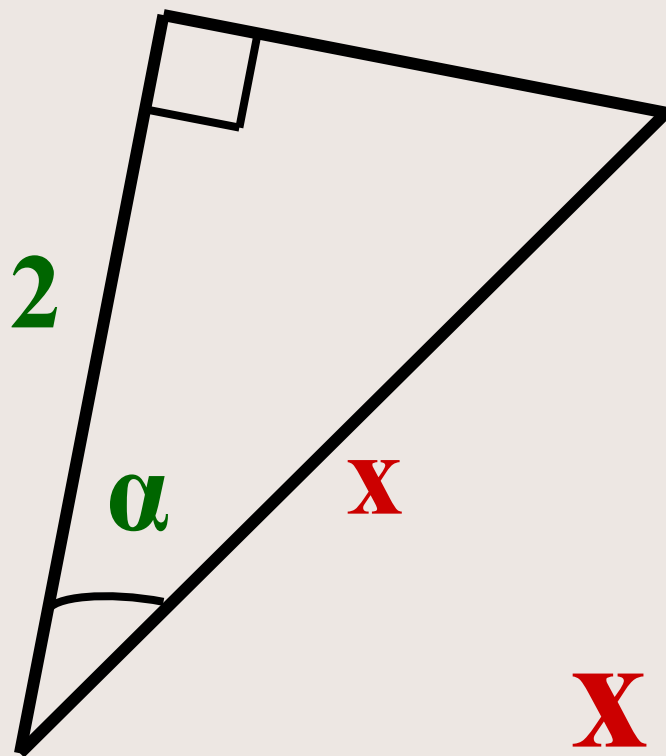
$$x = 4 \cos \alpha$$

Найти x



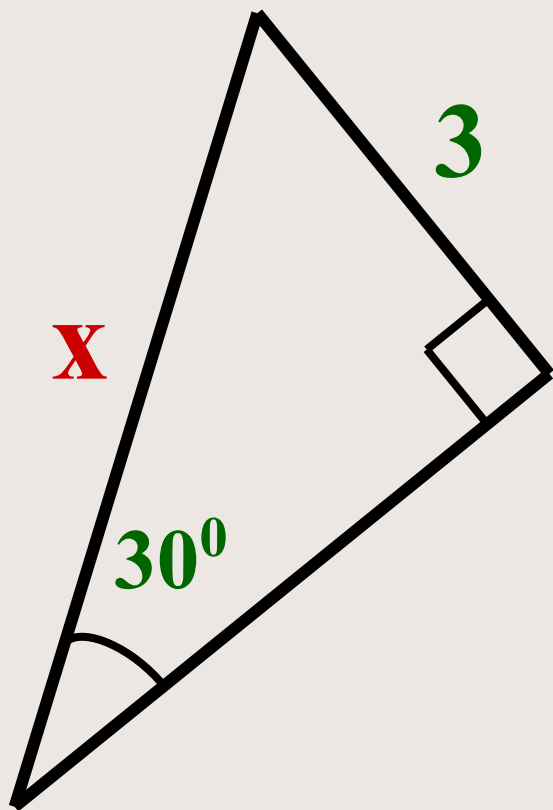
$$x = 3 : \cos \alpha$$

Найти x



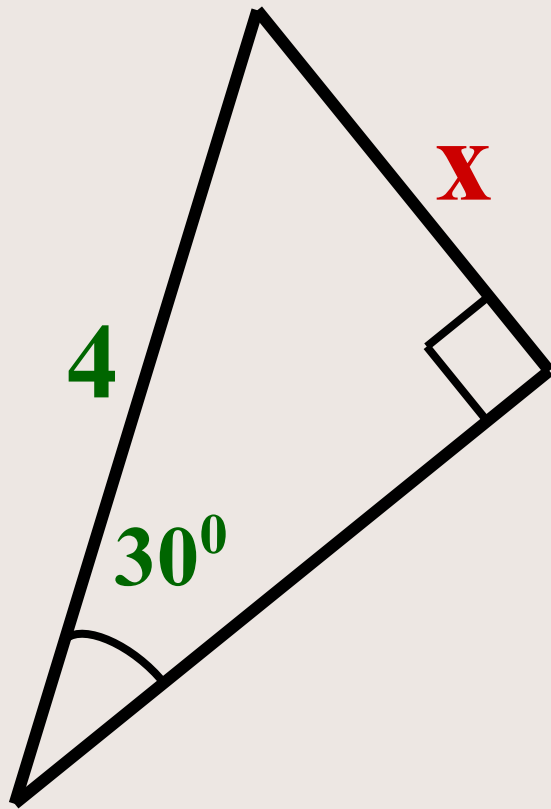
$$x = 2 : \cos \alpha$$

Найти x



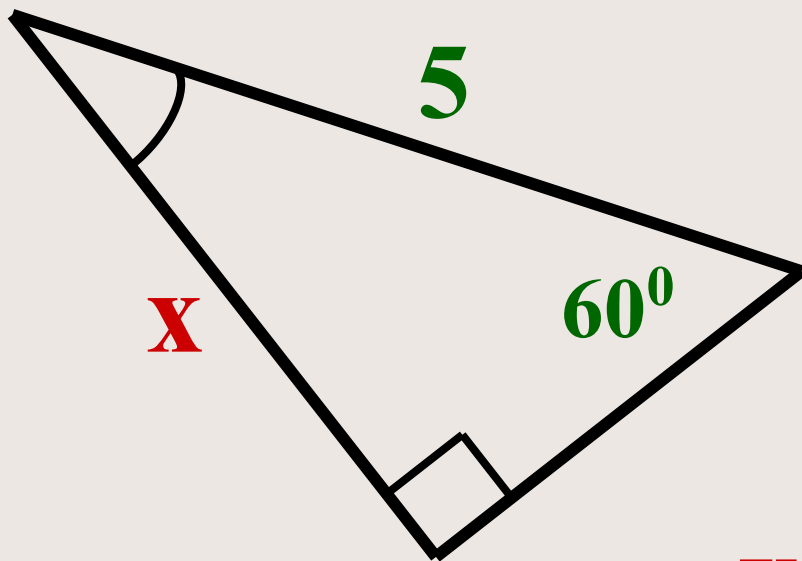
$$x = 6$$

Найти x



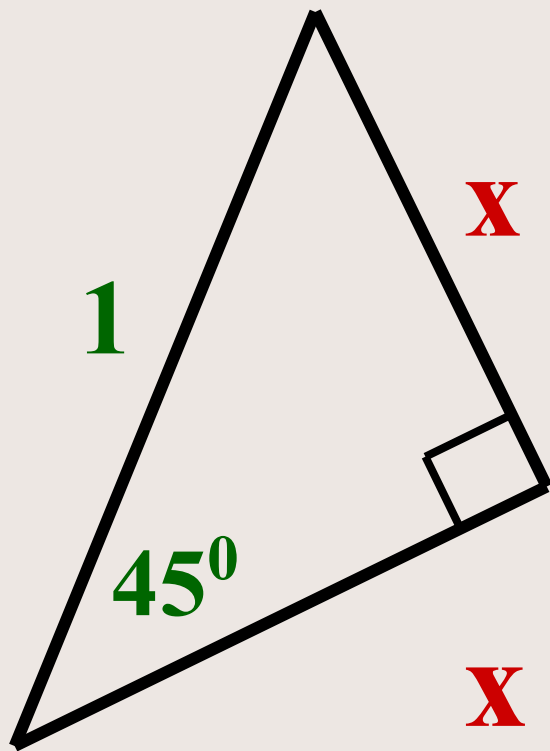
$$x = 2$$

Найти x



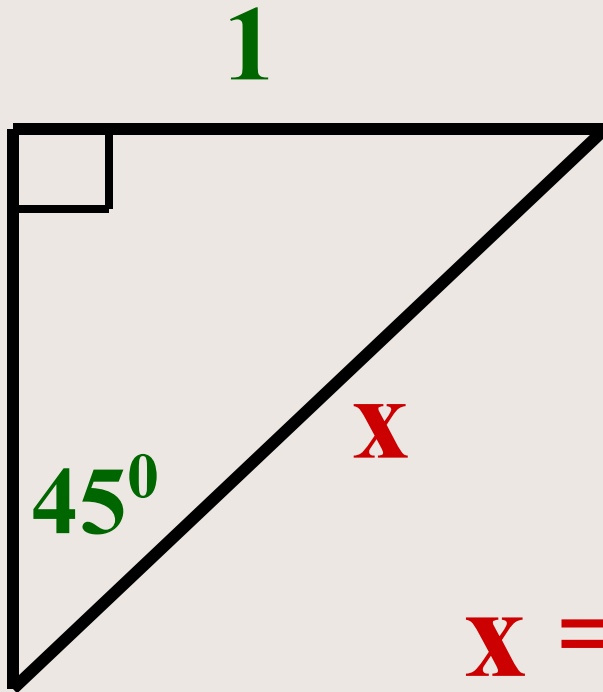
$$\begin{aligned}x &= 5\sin 60^\circ = \\ &= 5 \cdot \frac{\sqrt{3}}{2}\end{aligned}$$

Найти x



$$\begin{aligned}x &= 1 \sin 45^\circ = \\ &= 1 \cdot \frac{\sqrt{2}}{2} = \frac{\sqrt{2}}{2}\end{aligned}$$

Найти x



$$\begin{aligned}x &= 1 : \sin 45^{\circ} = \\ &= 1 : \sqrt{2}/2 = 2 / \sqrt{2}\end{aligned}$$