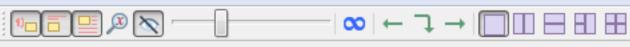
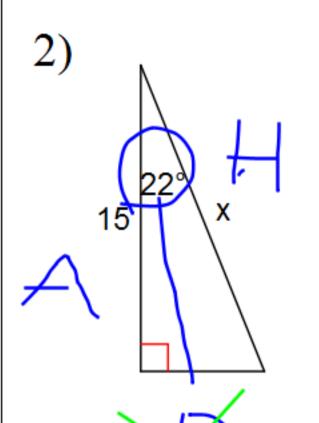
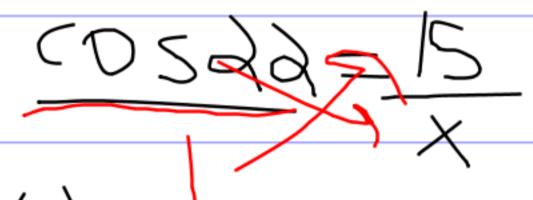
SOHCAHTOA - Solving For a Side Using an Angle

March 7, 2017



Find the missing side. Round to the nearest tenth.





$$\frac{(x)(x)a}{(x)(x)a} = 15$$

$$Y = 15$$
 $4 = 15$ 
 $4 = 16.2$ 













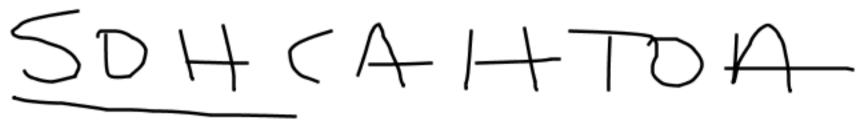


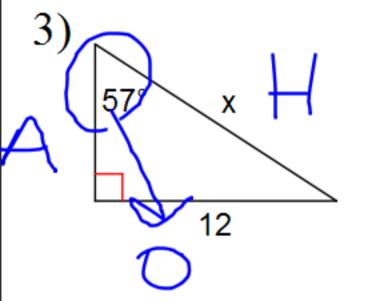






Find the missing side. Round to the nearest tenth.





$$\sin \theta = \frac{0}{11}$$

$$\sin 57^{\circ} = \frac{12}{12}$$

$$\cos x = \frac{12}{12}$$

$$X = 14.3$$









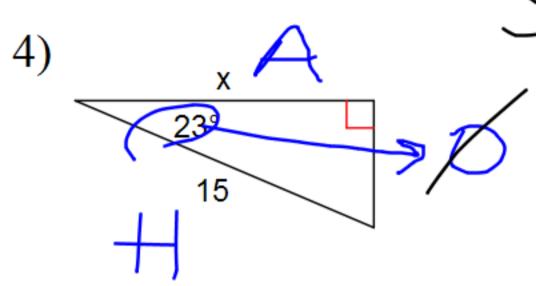








Find the missing side. Round to the nearest tenth.



$$y = (0523(15)$$













