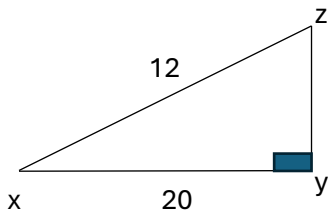
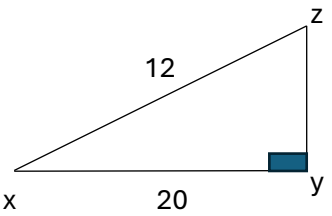
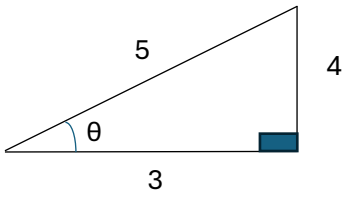
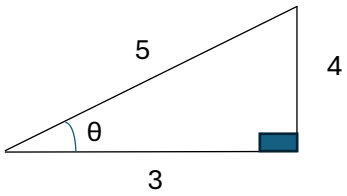
Given $\cos\theta = \frac{12}{13}$, compute value $\sin\theta$.	Given $\cos\theta = \frac{8}{20}$, compute value $\sec\theta$.
Given $\sin\theta = \frac{5}{13}$, compute value $\operatorname{cosec}\theta$.	Given $\tan\theta = \frac{4}{5}$, calculate value for θ.
 Find value $\cos\theta$.	 Find the length of yz.
Find the value of the trigonometric functions for tan 222°.	Find the value of the trigonometric functions for cos 105°.
Find the value of the trigonometric functions for sin 138°.	Find the value of the trigonometric functions for tan 320.

Calculate the angles between $0^\circ \leq \theta \leq 360^\circ$ for $\cos\theta = 0.866$.	Find the value of θ for $\sin\theta = -0.5736$ within $0^\circ \leq \theta \leq 360^\circ$ range.
Find the value of θ for $\tan\theta = -5.1446$ within $0^\circ \leq \theta \leq 360^\circ$ range.	Find the value of θ for $3\sin 2x - 1 = 1$, for $0^\circ \leq x \leq 90^\circ$.
 Find value $\tan\theta$.	 Find value $\cot\theta$.
Solve the trigonometric equations $2\cos^2\theta - \sin^2\theta = 4\sin\theta - 2$ for $0^\circ \leq \theta \leq 360^\circ$.	Solve the equation $3\sec^2 x = 5(1 + \tan x)$ for $0^\circ \leq \theta \leq 360^\circ$.
Solve the equations $\sin^2 x - \cos^2 x = \cos x$ for $0^\circ \leq \theta \leq 360^\circ$.	Solve the equations $3 - 3\cos x = 2\sin^2 x$ for $0^\circ \leq \theta \leq 360^\circ$.