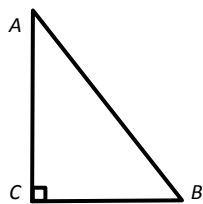


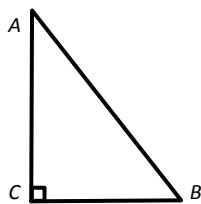
Sine, Cosine and Tangent



$$\sin A =$$

$$\cos A =$$

$$\tan A =$$



$$\sin B =$$

$$\cos B =$$

$$\tan B =$$

1. Approximate each value. Round your answer to four decimal places.

a) $\tan 24^\circ$

b) $\sin 16^\circ$

c) $\cos 31^\circ$

d) $\tan 45^\circ$

e) $\cos 60^\circ$

f) $\sin 36^\circ$

2. Approximate each angle. Round your answer to the nearest degree.

a) $\cos x = .5299$

b) $\sin x = .5$

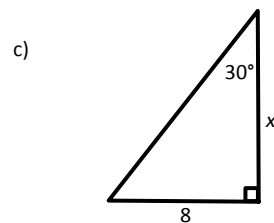
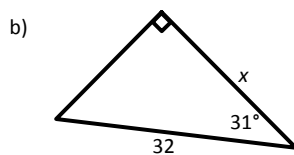
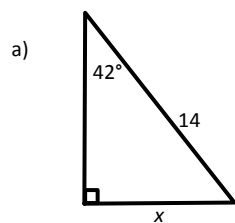
c) $\tan x = .5781$

d) $\sin x = .7071$

e) $\tan x = .0175$

f) $\cos x = .8660$

3. Find the value of x and round your answer to the nearest tenth.



4. Find the value of x . Round your answer to the nearest degree.

