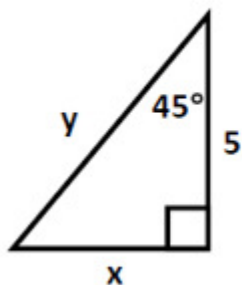


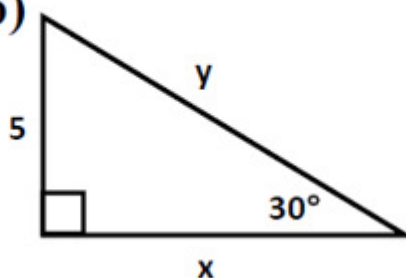
Mastery Check

1) Find the values of x and y .

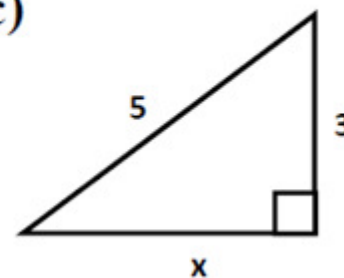
a)



b)



c)



2) Use the given function value(s), and trigonometric identities (including the cofunction identities), to find the indicated trigonometric functions.

$$\tan \beta = 5$$

(a) $\cot \beta$

(b) $\cos \beta$

(c) $\tan(90^\circ - \beta)$

(d) $\csc \beta$