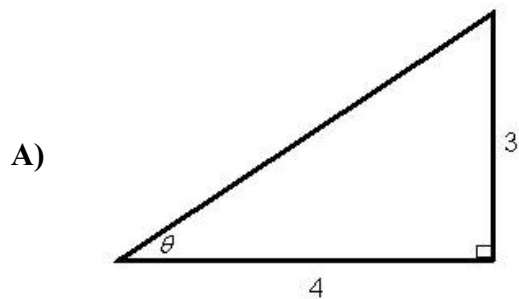
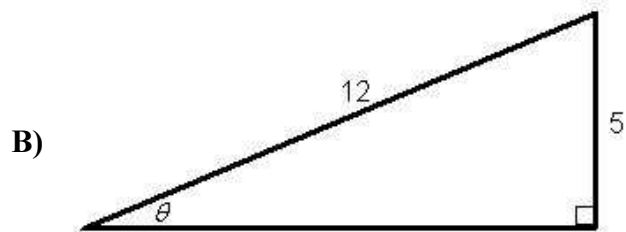


UNIT 6 WORKSHEET 12
EVALUATING THE TRIG FUNCTIONS OF ANY ANGLE

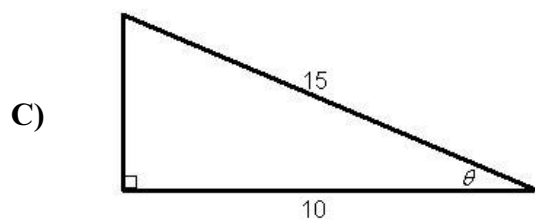
Find the exact values of the six trigonometric functions of θ .



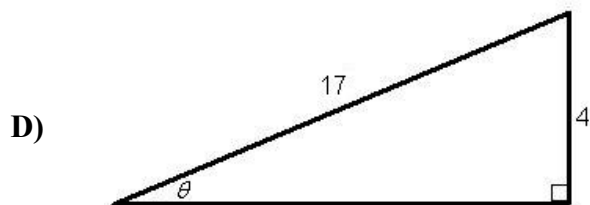
$$\begin{array}{ll} \sin \theta = & \csc \theta = \\ \cos \theta = & \sec \theta = \\ \tan \theta = & \cot \theta = \end{array}$$



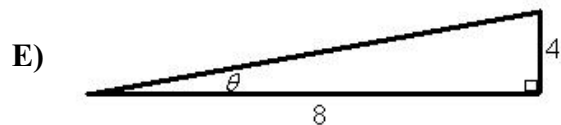
$$\begin{array}{ll} \sin \theta = & \csc \theta = \\ \cos \theta = & \sec \theta = \\ \tan \theta = & \cot \theta = \end{array}$$



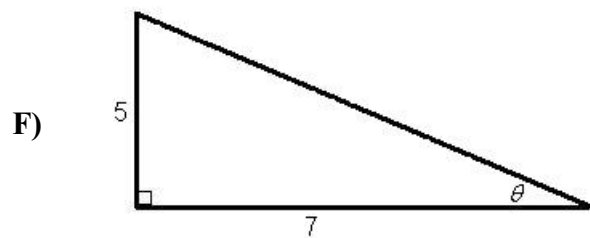
$$\begin{array}{ll} \sin \theta = & \csc \theta = \\ \cos \theta = & \sec \theta = \\ \tan \theta = & \cot \theta = \end{array}$$



$$\begin{array}{ll} \sin \theta = & \csc \theta = \\ \cos \theta = & \sec \theta = \\ \tan \theta = & \cot \theta = \end{array}$$



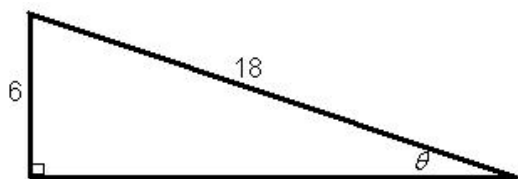
$$\begin{array}{ll} \sin \theta = & \csc \theta = \\ \cos \theta = & \sec \theta = \\ \tan \theta = & \cot \theta = \end{array}$$



$$\begin{array}{ll} \sin \theta = & \csc \theta = \\ \cos \theta = & \sec \theta = \\ \tan \theta = & \cot \theta = \end{array}$$

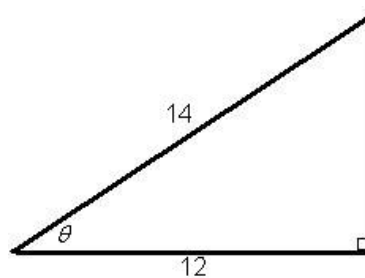
Continued

G)



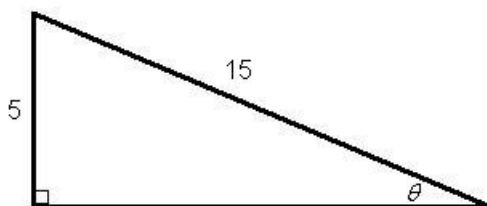
$$\begin{aligned}\sin \theta &= & \csc \theta &= \\ \cos \theta &= & \sec \theta &= \\ \tan \theta &= & \cot \theta &= \end{aligned}$$

H)



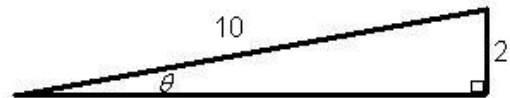
$$\begin{aligned}\sin \theta &= & \csc \theta &= \\ \cos \theta &= & \sec \theta &= \\ \tan \theta &= & \cot \theta &= \end{aligned}$$

I)



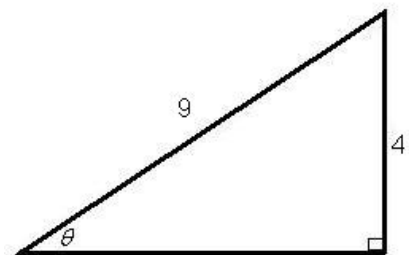
$$\begin{aligned}\sin \theta &= & \csc \theta &= \\ \cos \theta &= & \sec \theta &= \\ \tan \theta &= & \cot \theta &= \end{aligned}$$

J)



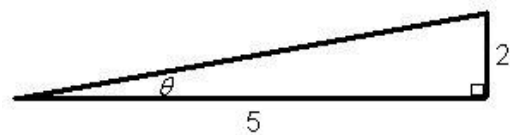
$$\begin{aligned}\sin \theta &= & \csc \theta &= \\ \cos \theta &= & \sec \theta &= \\ \tan \theta &= & \cot \theta &= \end{aligned}$$

K)



$$\begin{aligned}\sin \theta &= & \csc \theta &= \\ \cos \theta &= & \sec \theta &= \\ \tan \theta &= & \cot \theta &= \end{aligned}$$

L)



$$\begin{aligned}\sin \theta &= & \csc \theta &= \\ \cos \theta &= & \sec \theta &= \\ \tan \theta &= & \cot \theta &= \end{aligned}$$