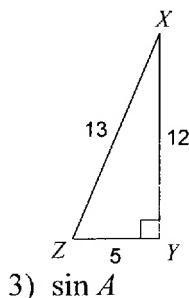


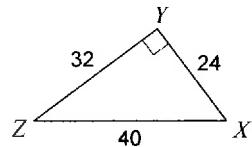
13.0 Right Triangle Trigonometry

I. Find the value of each trigonometric ratio.

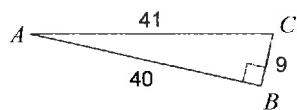
1) $\tan Z$



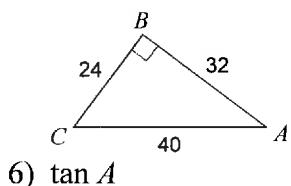
2) $\cos X$



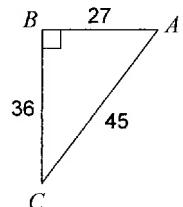
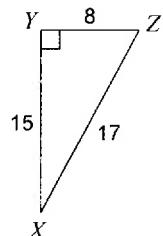
3) $\sin A$



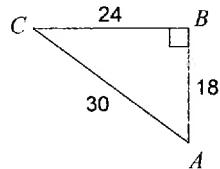
4) $\cos A$



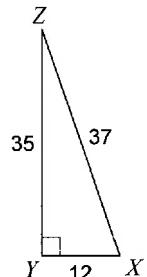
5) $\cos X$



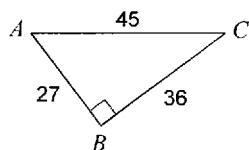
7) $\sin A$



8) $\sin X$

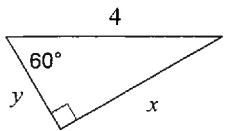


9) $\tan C$

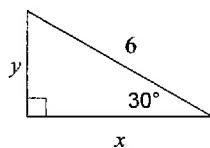


II. Find the missing side lengths. Leave your answers as radicals in simplest form.

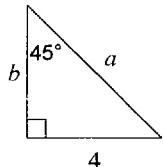
10)



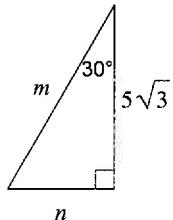
11)



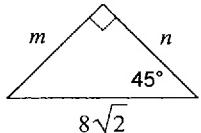
12)



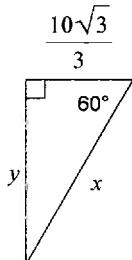
13)



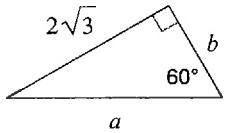
14)



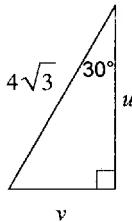
15)



16)



17)



18)

