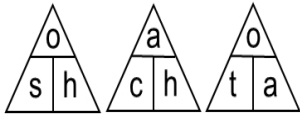


trigonometry

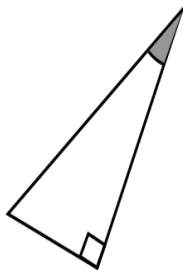
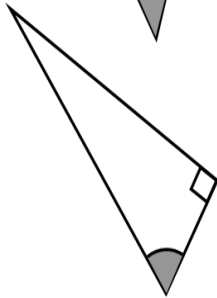
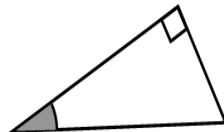
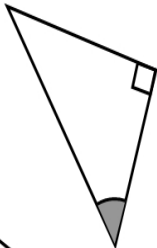
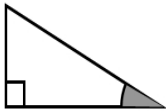


label the sides for the given angle:

o for opposite

a for adjacent (next to)

h for hypotenuse (the longest side)

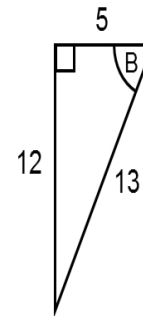
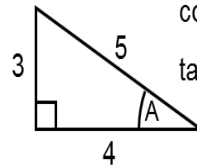


write the three ratios as fractions

$\sin A =$

$\cos A =$

$\tan A =$



$\sin B =$

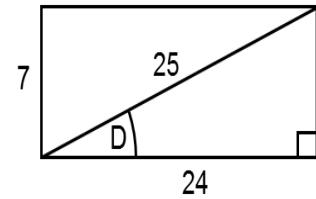
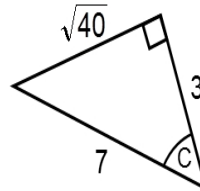
$\cos B =$

$\tan B =$

$\sin C =$

$\cos C =$

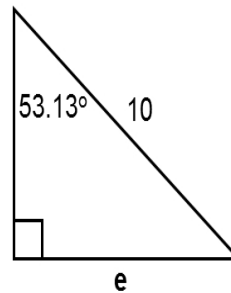
$\tan C =$



$\sin D =$

$\cos D =$

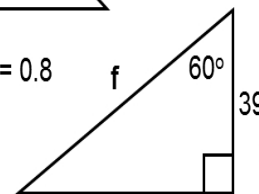
$\tan D =$



$\sin 53.13^\circ = 0.8$

$e = ?$

f



$\cos 60^\circ = 0.5$

$f = ?$