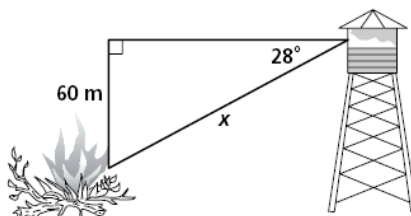


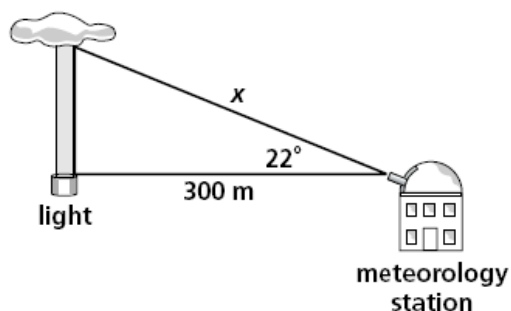
Name: _____

Right Triangle Trigonometry

- 1) Find the value of x .

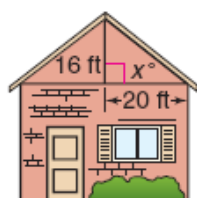


- 2) Find the value of x



- 3) Find each missing measure.

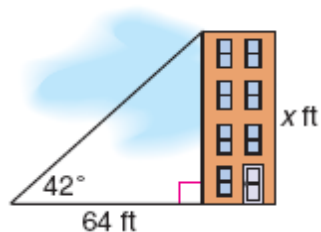
1)



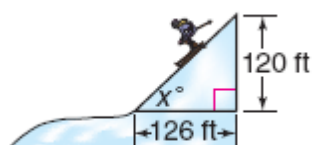
2)



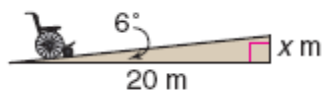
3)



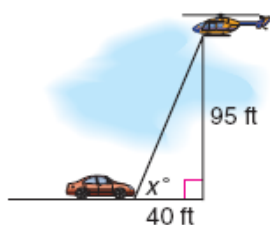
4)



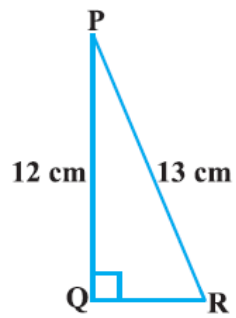
5)



6)



4) Find $\tan P - \cot R$



5) In $\triangle ABC$, right-angled at B, $AB = 24$ cm, $BC = 7$ cm. Determine :

1) $\sin A, \cos A$

2) $\sin C, \cos C$

6) In triangle ABC, right angled at B, if $\tan A = \frac{1}{\sqrt{3}}$, find the value of:

1) $\sin A \cos C + \cos A \sin C$

2) $\cos A \cos C - \sin A \sin C$