

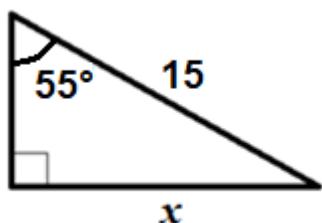
# Devoir 10 – Trigonométrie

Nom .....

(arrondir si nécessaire à 0,1 près)

## Exercice 1 :

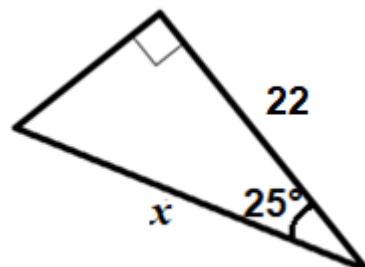
Calculer la longueur  $x$



.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

## Exercice 2 :

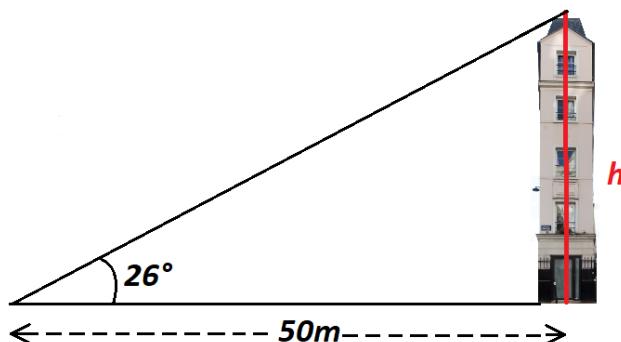
Calculer la longueur  $x$



.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

## Exercice 3 :

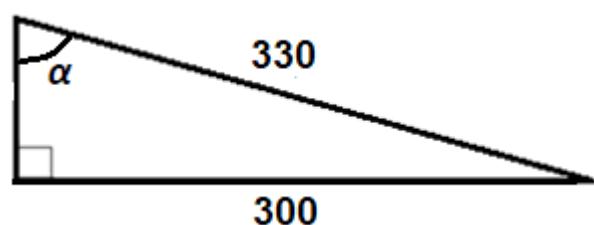
Calculer la hauteur  $h$  de l'immeuble



.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

## Exercice 4 :

Calculer l'angle  $\alpha$



.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....