TestFile.R

tkdch

2022-05-01

#Rear Porch (45.4ft x 8.0ft)  
#Two Car Garage (23.10ft x 26.4ft)  
#Front Porch (46.0ft x 6.0ft)  
#Master Bedroom (14.0ft x 15.4ft)  
#Great Room (18.8ft x 19.4ft)  
#Bedroom 2 (12.10ft x 11.6ft)  
#Bedroom 3 (12.10ft x 11.6ft)  
#Kitchen (12.2ft x 19.6ft)  
#Pantry (11.4ft x 5.0ft)  
library(SAE2Metric)  
  
Rear\_Porch<-c(45.4,8.0)  
  
  
  
#1 All Major Rooms  
Two\_Car\_Garage<-c(23.10,26.4)  
Front\_Porch<-c(46.0,6.0)  
Great\_Room<-c(18.8,19.4)  
####  
feet2meters(Two\_Car\_Garage)

## [1] 7.04088 8.04672

feet2meters(Front\_Porch)

## [1] 14.0208 1.8288

feet2meters(Great\_Room)

## [1] 5.73024 5.91312

#2 All Bedrooms  
Master\_Bedroom<-c(14.0,15.4)  
Bedroom\_2<-c(12.1,11.6)  
Bedroom\_3<-c(12.1,11.6)  
###  
meters2centimeters(feet2meters(Master\_Bedroom)) \* .001

## [1] 0.426720 0.469392

meters2centimeters(feet2meters(Bedroom\_2)) \* .001

## [1] 0.368808 0.353568

meters2centimeters(feet2meters(Bedroom\_3)) \* .001

## [1] 0.368808 0.353568

#3 Kitchen and Pantry  
Kitchen<-c(12.2,19.6)  
Pantry<-c(11.4,5.0)  
###  
feet2inches(Kitchen) \*1/12

## [1] 12.2 19.6

feet2inches(Pantry) \*1/12

## [1] 11.4 5.0

feet2inches(Master\_Bedroom)

## [1] 168.0 184.8