> x<-c(5, 10, 15, 20, 25, 30)

> y<-c(-1, NA, 75, 3, 5, 8)

> z<-c(5)

> unicorn=c(x\*z)

> lollipops=c(y\*z)

> print(unicorn)

[1] 25 50 75 100 125 150

> print(lollipop)

[1] NaN NA 5.926926 2.708050 3.218876 3.688879

> y<-ifelse(test=is.na(y)==T,yes=(2.5), no=y)

> Class1<-read.csv("https://raw.githubusercontent.com/mattdemography/EDU\_7043/master/Data/Assignment\_1.csv")

> Class1[1:10,1]

[1] AK AL AR AZ CA CO CT DE FL GA

51 Levels: AK AL AR AZ CA CO CT DC DE FL GA HI IA ID IL IN KS KY LA MA MD ME ... WY

> mean(Class1[1:51,3])

[1] 8.727451

> median(Class1[1:51,3])

[1] 6.8

> cd=Class1

> subcopydata=subset(cd, State=="CT"|State=="MA"|State=="ME"|State=="NH"|State=="RI"|State=="VT")

> mean(subcopydata[1:6,3])

[1] 3.55

> cd<-ifelse(test=is.na(cd$Vcrime)==T, yes=555, no=cd$Vcrime)

> mean(cd)

[1] 25.21569

>