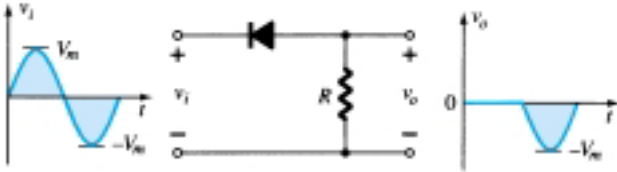


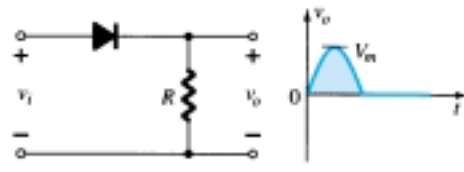


### Simple Series Clippers (Ideal Diodes)

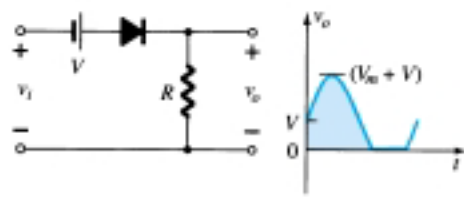
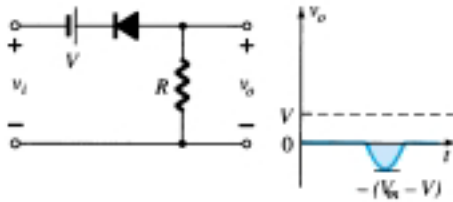
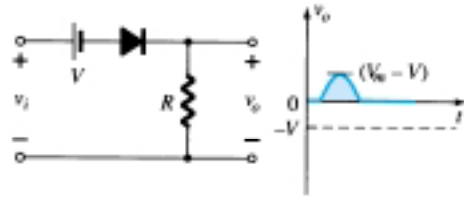
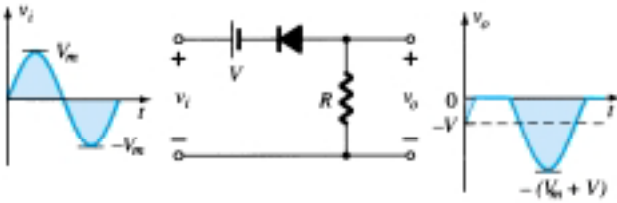
POSITIVE



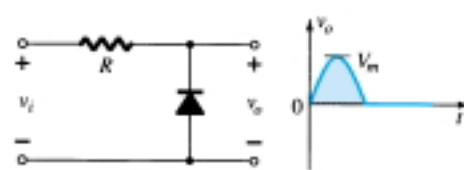
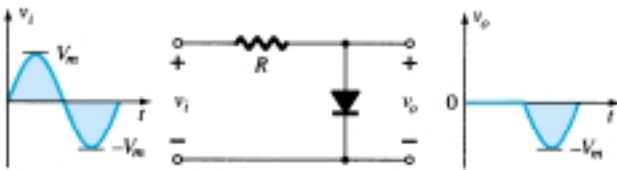
NEGATIVE



### Biased Series Clippers (Ideal Diodes)



### Simple Parallel Clippers (Ideal Diodes)



### Biased Parallel Clippers (Ideal Diodes)

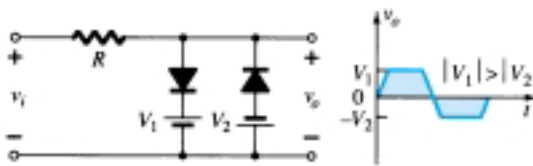
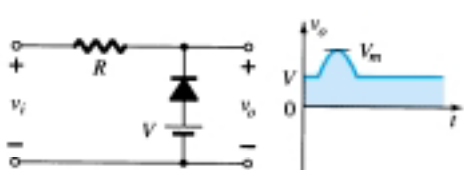
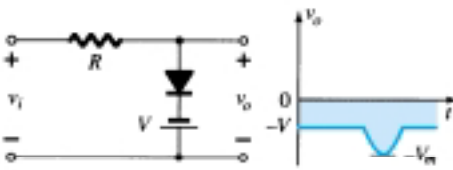
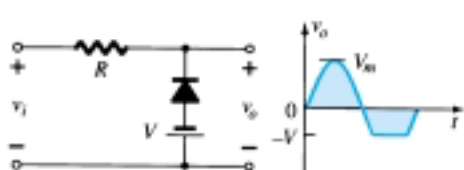
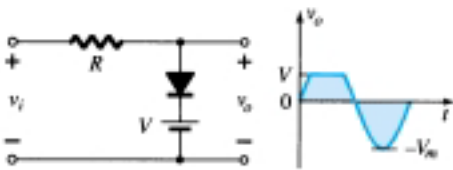


Figure 2.91 Clipping circuits.