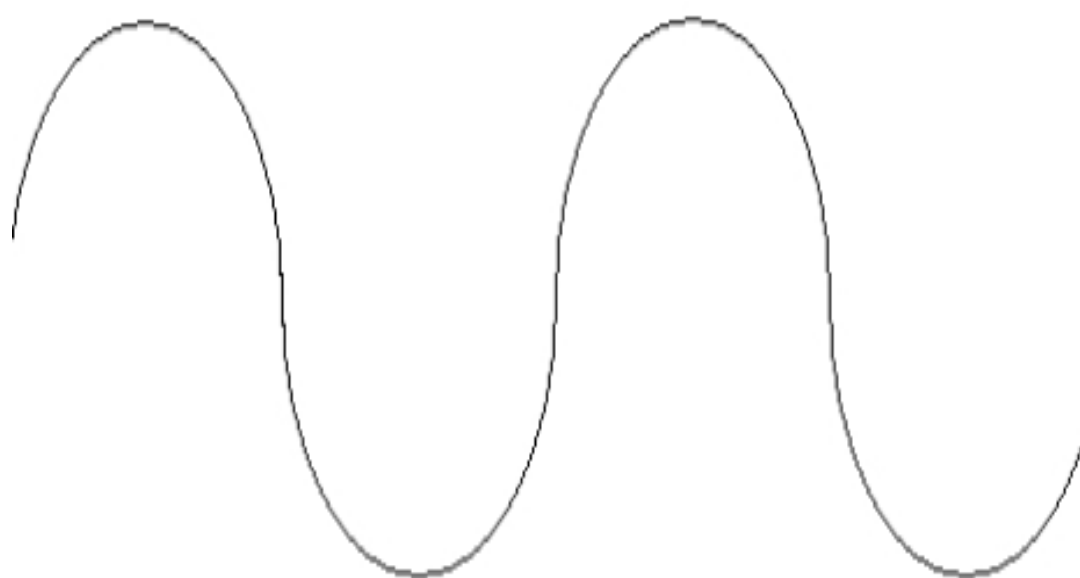


**High
frequency
radio waves**



**Low
frequency
radio waves**