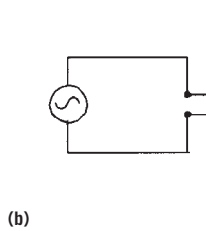
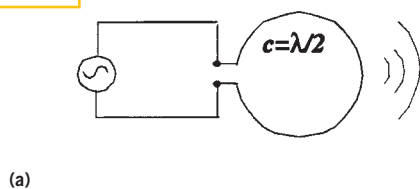


Figure 3



The two most basic antennas are a loop antenna whose circumference is equal to the source wavelength divided by 2 (a) and a dipole antenna whose length is equal to the source wavelength divided by 2 (b).