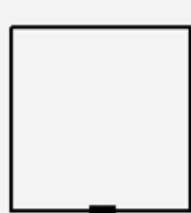
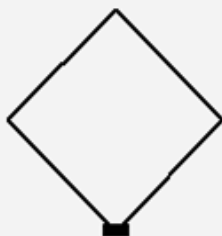


## Impedance and gain of a full-wave loop.



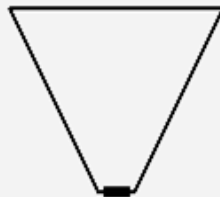
0.99dBd (3.14dBi)  
117 Ohm



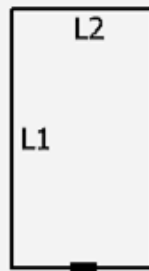
0.99dBd  
117 Ohm



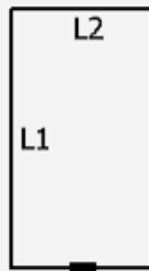
0.67dBd (2.82dBi)  
106 Ohm



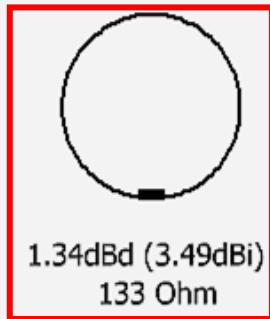
0.67dBd  
106 Ohm



50 Ohm  
 $L1 = 2.028 \times L2$



2.38dBd (4.53dBi)  
 $L1 = 3 \times L2$



1.34dBd (3.49dBi)  
133 Ohm

## The gain of a circular loop.

