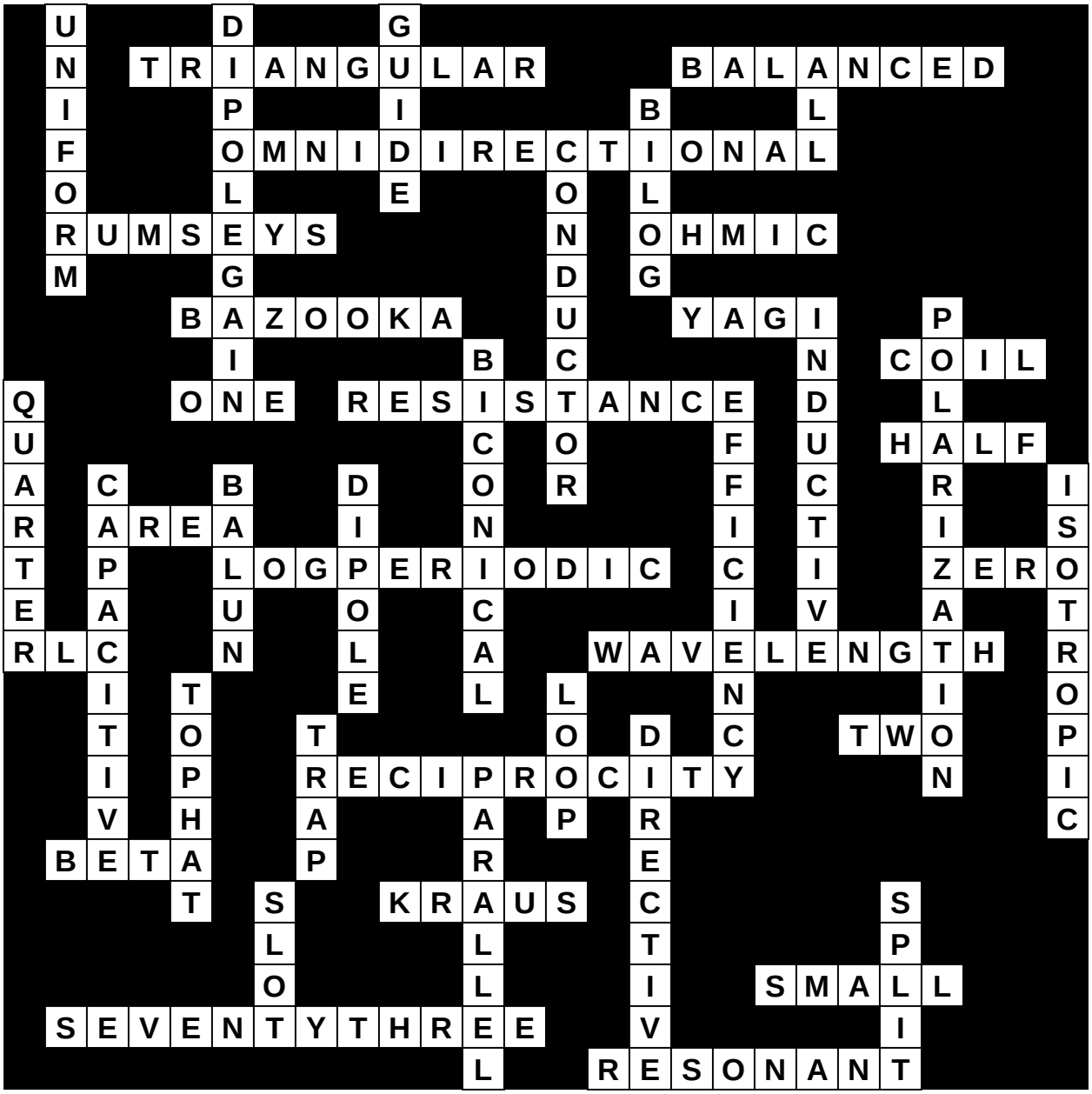
Antenna Theory Simplified

Solution: