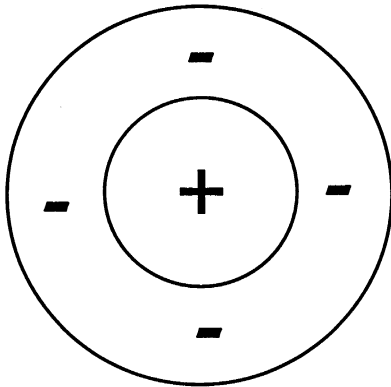


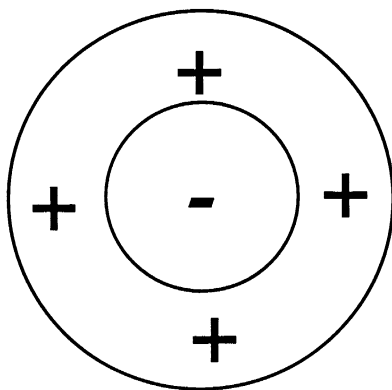
## Concentric Receptive Fields found in ganglion cells

*on-center off-surround*



- (a) light on center of RF excites cell
- (b) light on surround inhibits cell
- (c) best stimulus is **spot** of light

*off-center on-surround*



- (a) light on center of RF inhibits cell
- (b) light on surround excites cell
- (c) best stimulus is ring of light (a spot of dark)