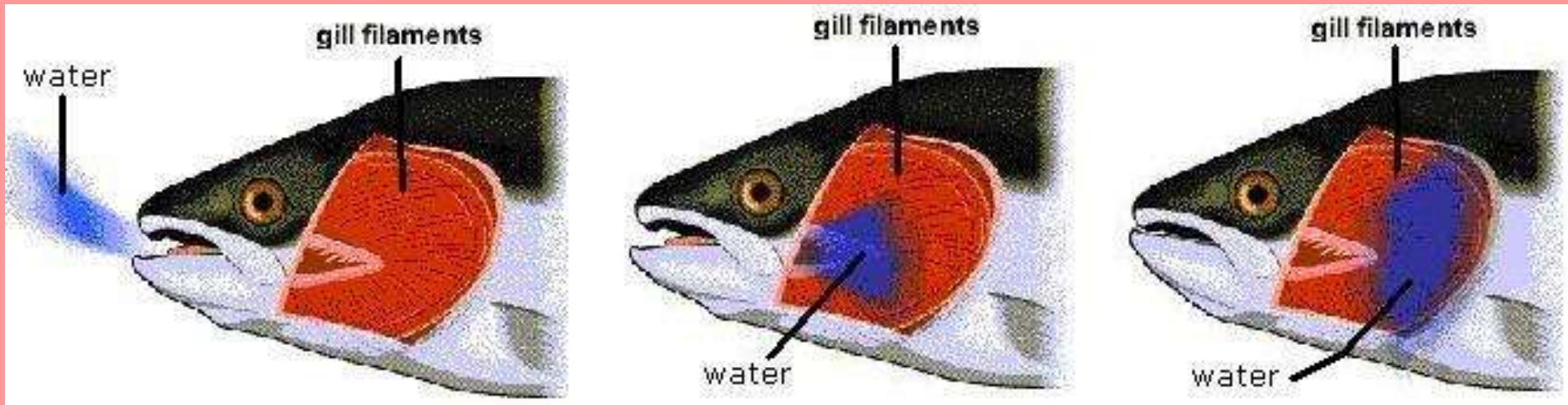


RESPIRATION

- IRRIGATION OF GILLS

- Mouth opens & operculum closes= water in



• GILL STRUCTURE

- 4 Pairs of gills supported by gill arches which contain projections called gill filaments w/lots of capillaries on plates (lamellae)
- Gill rakers prevent food from entering gills
- O_2 diffuses from H_2O into blood
~80% Efficient



