Pump Curve Practice

Questions:

1. What are the axes for this graph?
2. What are the possible curves on this graph (up curves vs down curves)?
3. There are two intersections. What do they represent?
4. For the light blue line, if we want a flow rate of 0.45, how many of which pump do we want, and in what orientation should we combine them (series or parallel)?
5. For the yellow line, if we want a flow rate of 0.55, how many of which pump do we want, and in what orientation should we combine them?