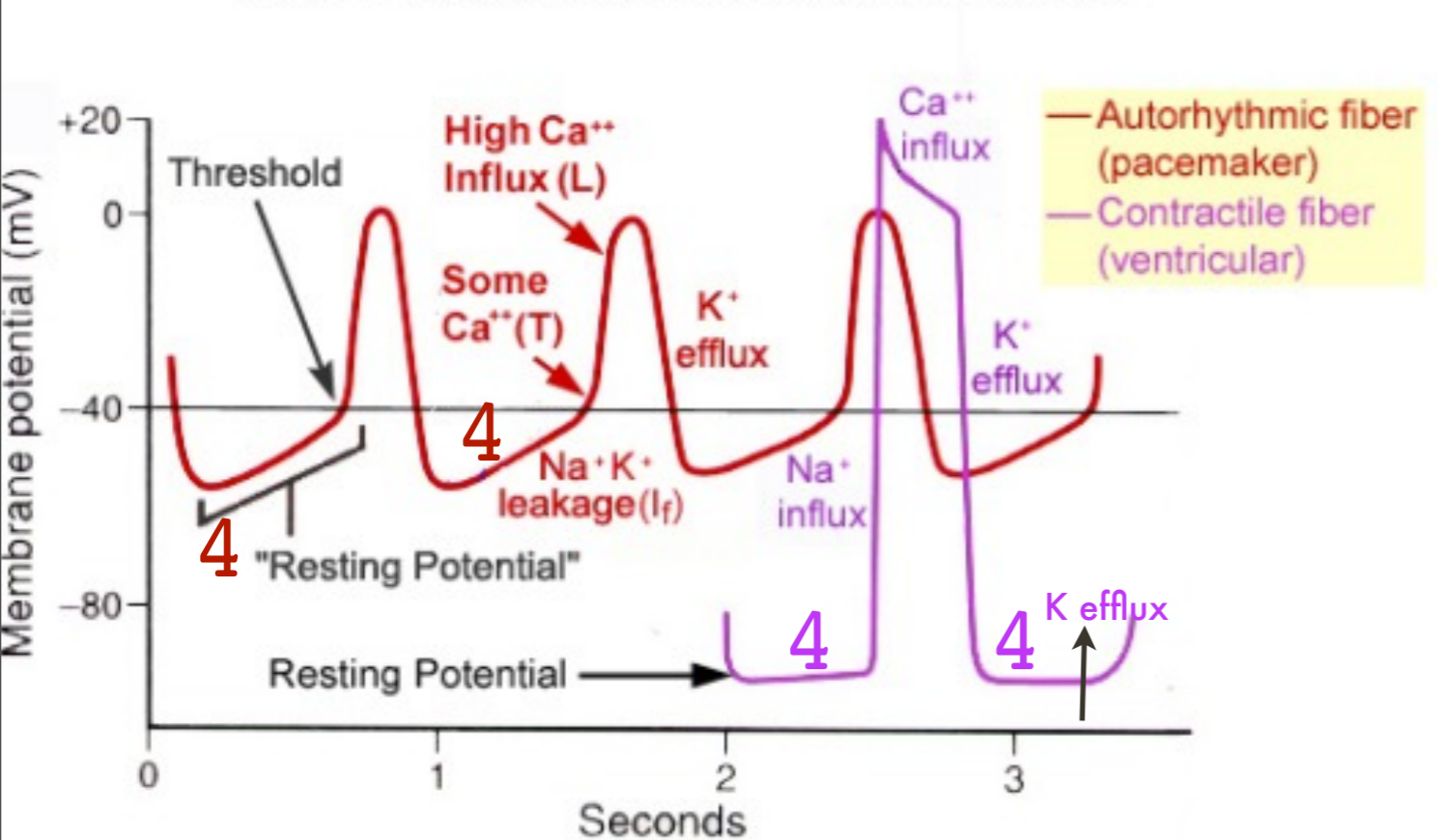


# 2 TYPES OF RESTING POTENTIAL



Ask Mish

Action Potentials of Cardiac Muscle Cells



	Pacemaker	Cardiac muscle
Resting Potential (4)	variable -60 to -40 mV	stable -96 mV
Due to:	slow influx of Na = "funny current" ( $I_f$ ) and some CaT (transient)	ions inside vs outside the cell; K efflux ( $I_{K1}$ )