

- 1) “Fight or flight” types of responses are typically associated with the [circle one] Sympathetic/Parasympathetic Nervous System.
- 2) Training ↓ or ↑ [circle one] plasma catecholamines levels (epinephrine/norepinephrine) during low intensity exercise.
- 3) True/False [circle one]: “PFK-2 can act as either a phosphorylase type enzyme or as a kinase type of enzyme.
- 4) True/False [circle one]: “ ↑ cAMP results in phosphorylation of L-PK, permitting the reversal of glycolysis”
- 5) Extra bonus: What intracellular signal(s) cause PFK-2 to enable gluconeogenesis?