

- 54) The somatic and autonomic nervous systems differ in all of the following EXCEPT _____. 54) A ✓
- A) regulation of activity by higher brain centers
 - B) their effectors
 - C) target organ responses to their neurotransmitters
 - D) their efferent pathways and ganglia
- 55) Generally, what is the result of the negative feedback process? 55) A ✓
- A) to maintain homeostasis
 - B) to keep the body's blood sugar level high
 - C) to control body movement
 - D) to regulate excretion via the kidneys
- 56) Which chambers of the heart contain oxygenated blood? 56) A ✓
- A) left atrium and left ventricle
 - B) right atrium and right ventricle
 - C) right and left atria
 - D) right and left ventricles
- 57) A good example of a positive feedback mechanism would be _____. 57) D ✓
- A) blood calcium level regulation
 - B) regulating glucose levels in the blood
 - C) body temperature regulation
 - D) enhancement of labor contractions