1. Your **sympathetic nervous system** is the part of your nervous system that responds to ____________.

   a. Physiological responses to non-immediate stresses are
      ________________________________ as when you’re fighting for survival.

   b. How do **neurotransmitters** differ from **hormones**?

      i. The very ______________________ can have ________________________,
         actually, sometimes, totally opposite effects depending on ______________
         ________________________________.

      ii. ________________ is what the rest of your **peripheral nervous system**
          and lots of your central nervous system uses to communicate. It’s basically a ____________.

      iii. It’s always ____________________that’s released from postganglionic fibers in the sympathetic nervous system.

      iv. **Adrenal glands** release ________________________________.

         1. We ____________________ them differently because they’re ____________________ differently.

      v. In the case of **norepinephrine**, its ______________ is ____________________
         ____________________________—the muscle that controls all of your involuntary functions
         of hollow organs, like the stomach, bladder, and also your blood vessels.

      vi. How do **alpha receptors** differ from **beta receptors**?

      vii. Stress results in throwing parts of your body into
            ________________________________________________

      viii. What are some consequences caused by frequent activation of your sympathetic nervous system?