

REVIEW QUESTIONS:

Describe the pathway that each group of autonomic fibers take to their destination:

1. Sympathetic fibers to a sweat gland in the dermantome supplied by S1 spinal nerve.
2. Sympathetic nerve fibers which supply the heart muscle
3. Sympathetic nerve fibers to the stomach
4. Parasympathetic nerve fibers to the genitalia
5. Sympathetic nerve fibers to the adrenal gland
6. Parasympathetic nerve fibers which supply the stomach

Name the type of autonomic fibers (preganglionic or postganglionic) contained within each fiber bundle and the part of the autonomic nervous system that each bundle is a part of :

1. the greater splanchnic nerve:
2. the lumbar splanchnic nerves:
3. the vagus nerve:
4. a grey ramus communicantes:
5. the sciatic nerve:
6. a white ramus communicantes:
7. the pelvic splanchnic nerves: