

Body Systems

Dr. Scapula works in the research section of the hospital where different body systems are studied. Each system is studied on a different floor of the building. The elevator will take the doctor to the floor of her choice. Write the number of the correct floor for each of the questions. (There may be more than one correct answer to some questions, and a floor may be used more than once as an answer.)

Which floor will Professor Scapula visit to investigate . . .

- _____ A. A system that changes food to a form that is usable by all cells
- _____ B. Organs and structures that cover and protect the body
- _____ C. A system that helps the body get rid of its waste products
- _____ D. A system that gives shape, structure, and strength to the body
- _____ E. A system that enables the body to move
- _____ F. A system that enables people to produce offspring
- _____ G. A system that transports blood, nutrients, and other materials through a variety of vessels
- _____ H. The system designed to carry messages between the brain and the rest of the body
- _____ I. The system that produces the hormones and chemicals that control many of its functions
- _____ J. A system that supplies oxygen to the cells and removes carbon dioxide from the blood

