

The human skeletal system has many important functions, including movement. As a person ages, movement can become difficult. Ligaments become less elastic and cartilage is damaged.

- a. Considering the function of ligaments, explain why less elastic ligaments could cause movement to be difficult.
- b. Considering the function of cartilage, explain why damaged cartilage could cause movement to be difficult.
- c. Identify **two** functions of the skeletal system besides movement.