

Name _____

Bones in Motion: How the Skeletal System Fuels Movement

Open-Ended Response Questions

1. Research and discuss the importance of maintaining bone health throughout one's life, including factors that contribute to strong bones.
2. Imagine a world where humans had no skeletons. How would this affect our ability to move and perform daily activities?
3. Investigate and describe the biomechanics of a specific sport or physical activity, highlighting the role of the skeletal system in performance.
4. Explore the significance of the skeletal system's flexibility and adaptability in accommodating various forms of locomotion among different animal species.

