

Name _____

Rolling Through Life: The Marvels of the Wheel and Axle

Short Answer

1. Explain how the mechanical advantage of a wheel and axle is determined.
2. Provide an example of a machine or tool that uses a wheel and axle for mobility.
3. How do wheels and axles make it easier to move heavy objects?
4. Describe the role of the axle in a Ferris wheel.
5. What is the primary function of the spindle in a doorknob?

