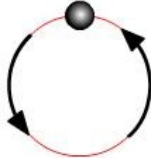
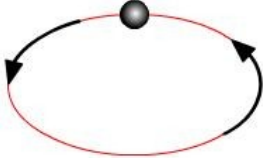
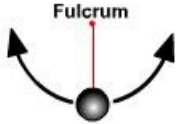
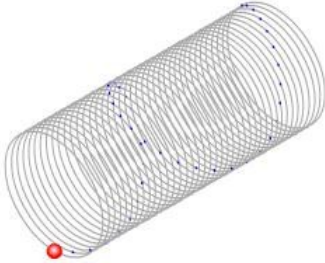
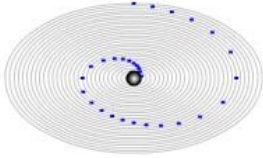
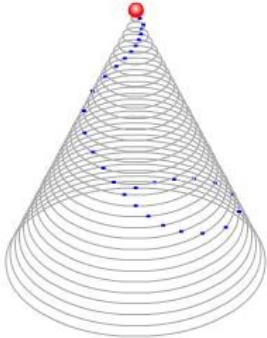


Motion Types Exercise

Fill in the missing descriptions and illustrations

| Motion Type Description | Motion Type Illustration |
|--|--|
| <p>Linear motion</p> <p>Motion in a straight line is called linear motion.</p> | |
| <p>Reciprocating motion</p> <p>Motion backwards and forwards in a straight line is called reciprocating motion.</p> | |
| |  <p>A diagram showing a black sphere at the top of a circular path. Two curved arrows indicate a counter-clockwise direction of motion around the circle.</p> |
| |  <p>A diagram showing a black sphere at the top of an elliptical path. Two curved arrows indicate a counter-clockwise direction of motion around the ellipse.</p> |
| |  <p>A diagram showing a black sphere at the bottom of a vertical line. A red vertical line above the sphere is labeled "Fulcrum". Two curved arrows indicate a counter-clockwise direction of rotation around the fulcrum.</p> |
| |  <p>A 3D diagram of a cylinder with a red sphere at the bottom left edge. A series of blue dots trace a helical path along the surface of the cylinder.</p> |
| |  <p>A 2D diagram showing a black sphere at the center of a spiral. A series of blue dots trace an outward spiral path from the center.</p> |
| |  <p>A 3D diagram of a cone with a red sphere at the apex. A series of blue dots trace a spiral path down the surface of the cone.</p> |
| <p>Name:</p> | <p>Form:</p> |