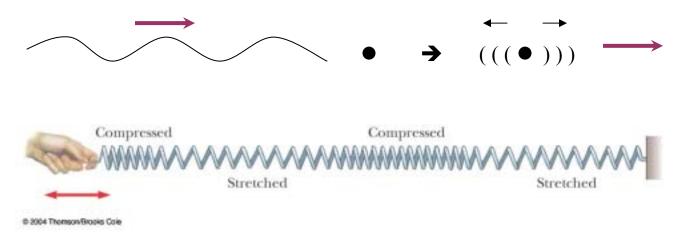
## **Types of "Mechanical" Waves:**

**Longitudinal Waves** – a wave that causes particles to vibrate in the same direction as (parallel to) the direction that the wave is traveling



*Transverse Waves* – a wave that causes particles to vibrate in a direction perpendicular to the direction that the wave is traveling

