

Name _____

Sports Physics

Pick a sport. For each term, explain how it applies to the sport.

Force _____

Work _____

Distance _____

Rate _____

Time _____

Velocity _____

Speed _____

Displacement _____

Gravity _____

Acceleration _____

Natural Force _____

Kinetic Energy _____

Potential Energy _____

Vector _____

Centripetal Force _____

Momentum _____

Motion _____

Friction _____

Inertia _____

Newton _____

Joule _____