Set vector space diagram with cubes
EQ315A

Function

Intended for experimental study, physics laboratory and carrying out physics experiments on: Statics. Dynamics. Coplanar vectors, their properties and operations. What is meant by a vector that represents a vector quantity. Characteristics of a vector. Graphical representation of a vector quantity. Collinear vectors and coplanar vectors. The unit vector. The resulting vector. Operations with vectors parallel to each other. Operations with coplanar and non-parallel vectors. Some of the dynamics quantities represented by vectors. Remembering vector and vector magnitude. The weight force. Normal strength. The force of static friction. Dynamic friction force, etc.,

Knowledge areas

Physics

Key Experiments