FORCE

Define Force:

Force is a vector so it has

|  |  |
| --- | --- |
| A force can cause the following actions: | Example |
|  |  |
|  |  |
|  |  |

The SI unit of force is named after Sir Isaac Newton (1642–1727), whose work contributed much to the modern understanding of force and motion. Has the units of:

1 = x

|  |  |  |
| --- | --- | --- |
| Type of Forces | Definition | Example |
|  |  |  |
|  |  |  |

Free-body Diagrams show forces…

*Practice free body diagrams on separate paper.*