

Balanced/Unbalanced Forces Matching

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| 1. A push or pull | A. Magnitude |
| 2. Force that opposed motion between two surfaces | B. Net Force |
| 3. When two forces acting on an object are equal in size, but are opposite in direction | C. Balanced Force |
| 4. When two forces acting on an object are not equal in size | D. Friction |
| 5. The overall force acting on an object | E. Newton |
| 6. The metric unit of measuring force | F. Right |
| 7. The difference between two forces | G. Unbalanced Force |
| 8. Dave pushes a box to the right with 6 newtons, and Daniel pushes the box to the left with 11 newtons. Will the box move left or right? | H. Left |
| 9. Thomas pulls a table to the right with 15 newtons, and Zach pulls the table to the left with 12 newtons. Will the table move left or right? | I. Force |
| 10. An object will continue in its motion until the forces acting upon it become unbalanced. | J. Newton's First Law |