Quizlet

NOMBRE_____

9 preguntas de opción múltiple

1. A structure is stable if it remains in equilibrium even when a force is applied to it.

- Stable structure
- Structure in equilibrium
- Rigid structure
- Structure

2. A structure is in equilibrium if it remains stationary when a force is applied to it.

- Structure
- Rigid structure
- Stable structure
- Structure in equilibrium

3. The point where the weight of an object is considered to be concentrated.

- Structure
- Stable structure
- Rigid structure
- Centre of gravity

4. The ability to withstand external forces without breaking.

- Stress
- LOAD
- Strength
- Structure

force that can acts on a structure. It may be fixed or variable.

- Structure
- FORCE
- LOAD
- Centre of gravity

6. The physical demands that a body or object must withstand when one or more forces are applied to it.

- Stress
- Structure
- Centre of gravity
- FORCE

7. A structure is rigid if it does not change its shape when a force is applied to it.

- Structure in equilibrium
- Rigid structure
- Stable structure
- Structure

8. A collection of elements arranged in an optimum way to support a body or object.

- Stable structure
- Structure in equilibrium
- Structure
- Rigid structure

9. An influence that can deform a body or change its movement, or produce motion in a body at rest.

- Rigid structure
- Structure
- Stress
- FORCE

Revisar respuestas