

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Sculpture Vocabulary Crossword Puzzle

### Word Bank:

Force

Centrifugal force

Energy

Work

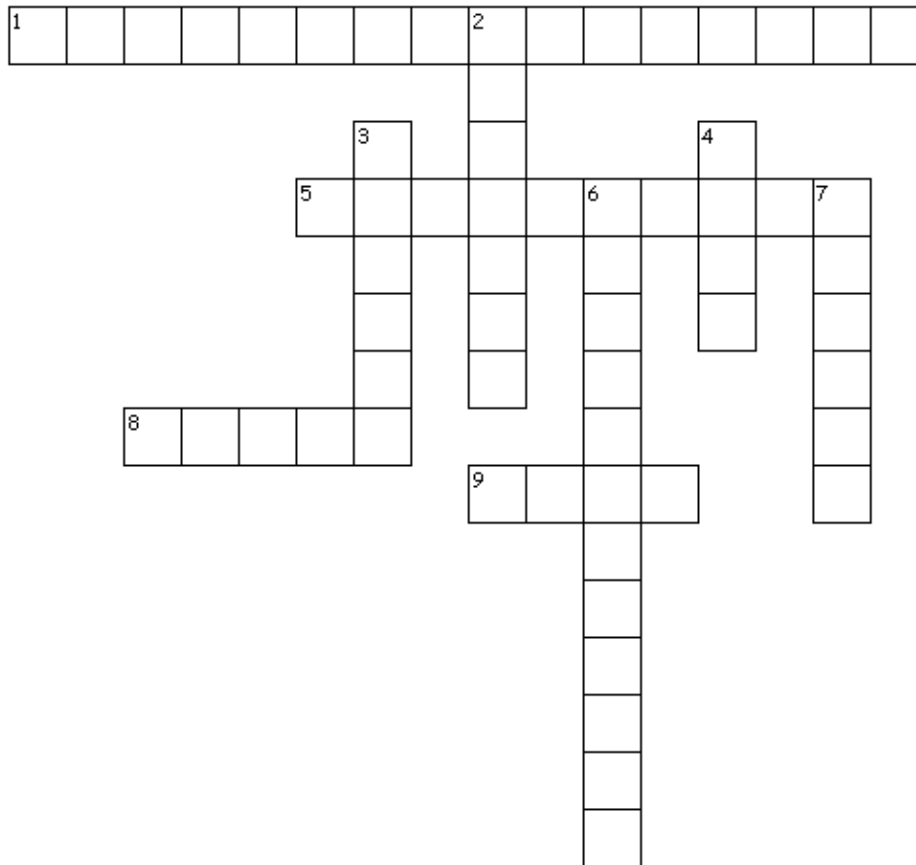
Convective currents

Mobile

Center of mass

Wind

Gravity



### Across

1. A force that acts in a circular path.
5. Air movement caused by the rising of low density hot air and the sinking of high density cold air.
8. A push or a pull on an object.
9. The use of energy.

### Down

2. A force that pushes objects towards the center of the Earth.
3. Artwork that moves with the currents of the air.
4. A force that is created by movement of the air and is used by artist to move pieces of their mobiles.
6. The point at which all of an object's mass may be considered to be concentrated.
7. The ability to do work.