

Rotational Motion Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.

[illegible]

ACROSS

1. Change in angular position
5. SI unit is commonly used for torque
6. Turning effect of a force about an axis
7. Rate of change of angular velocity
8. Rate of change of angular position
9. A quantity describing rotational motion that can be conserved

ACROSS (continued)

- 10.** Change in velocity per unit time.

DOWN

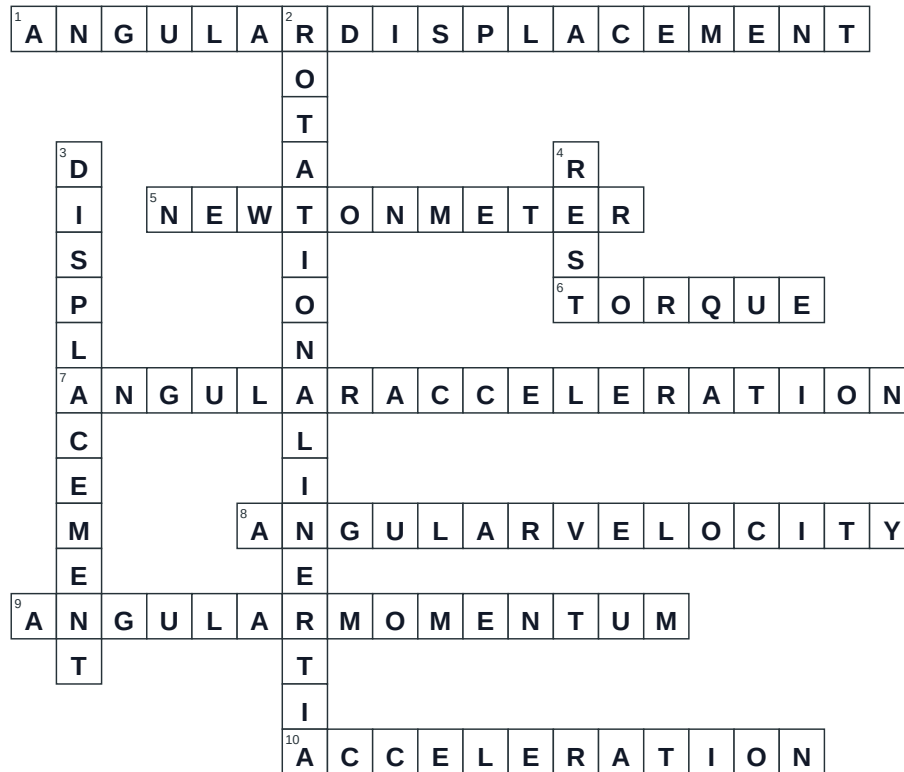
2. Measure of resistance to changes in rotational motion
3. The directed change from initial to final position
4. State in which position does not change relative to a chosen reference point.

Rotational Motion Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

1. Angular Displacement
5. Newton-meter
6. Torque
7. Angular Acceleration
8. Angular Velocity
9. Angular Momentum

ACROSS (continued)

10. Acceleration

DOWN

2. Rotational Inertia
3. Displacement
4. Rest