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## Projectile Motion Crossword Puzzle

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## <u>Across</u>

- 1. the vertical displacement is about the
- 8. any object thrown into the air
- **9.** a max horizontal, distance travels in x-axis
- **10.** path traveled by a projectile, curved

## Down

**2.** the maximum displacement of an object from its original (resting) position is called

- 3. path of a projectile
- 4. something so small that we ignore
- **5.** the horizontal velocity of a projectile is always
- **6.** the angle that gives you the biggest range for any given speed
- **7.** the only force acting on the projectile while it is moving through the air