

Motion Crossword Clues

ACROSS

- 1 Showed how the world could be moving through his brilliant concept of inertia
- 3 Didn't like green eggs and ham until he tried them
- 5 Uncharged nucleon
- 9 1,000,000,000,000,000,000 prefix
- 10 How far and in what direction a body has moved
- 14 Not subtle
- 15 Gary Numan 1979 hit song
- 16 Collection of tiny water droplets held up by convection currents in the atmosphere
- 17 Solid H₂O
- 20 Black and blue mark
- 21 Point in time
- 23 Rachel Carson's classic ecological tome, _?_ *Spring*
- 24 It is a commonly held misconception that deceleration is _?_ acceleration
- 25 Massage, as in breadmaking
- 27 Play on words
- 30 Charged atom
- 31 0.000 000 000 001 prefix
- 32 How far
- 34 3.14159...
- 36 Recognized that the fall of an apple and the orbit of the moon have the same cause: gravity
- 37 Burglar
- 38 3ft
- 39 "_?_": The final frontier"
- 40 Thousandth prefix
- 42 Two lines that never cross are _?_
- 43 Northeast
- 45 Acceleration is measured in units of distance per time _?_
- 47 Shear valley cut by a river
- 50 (0, 0); Darwin classic _?_ of the *Species*
- 53 A painter or musician, for example
- 54 Greek scientist and philosopher, student of Plato, teacher of Alexander the Great
- 56 Brain bone
- 57 1,000,000,000 prefix
- 59 Implies division by time
- 60 0.000 001 prefix
- 63 Visible electromagnetic radiation

DOWN

- 2 City of Angels, _?_ Angeles
- 3 How fast a body moves
- 4 The little dude had a displacement of -3_?_s
- 5 1E-9 prefix
- 6 Post-secondary institution of higher learning consisting of several schools and/or colleges
- 7 Back in the "olden days," this account of current events was played prior to the feature film at the cinema
- 8 The rate and direction of the change in position of a body
- 10 Slowing down
- 11 Location
- 12 What occurs when speeding up, slowing down, or changing direction
- 13 Increasing values of velocity indicate _?_ acceleration
- 18 Platinum
- 19 The classic story of the Scopes Monkey Trial of the 1920s, _?_ the *Wind*
- 22 While moving at three centimeters per second, the ant moved twelve centimeters in four _?_s.
- 25 Barbie's beau
- 26 French "yes"
- 27 Easy for a baseball fielder to catch
- 28 When the rate at which a body's position changes is constant and the body doesn't undergo a change in direction, it is said to be in _?_ motion
- 29 Use again
- 33 Temporal space between two clock readings
- 34 Two lines at right angles to each other are _?_
- 35 Geocentric astronomer who improved on Aristotle's original model
- 40 Million prefix
- 41 Direction of an arrow drawn by circling an "X"
- 42 *I think that I shall never see/A _?_ lovely as a tree*
- 44 Headquarters
- 45 GUT physicist Abdus _?_
- 46 Ugly
- 47 Acceleration is the rate at which a body's velocity _?_
- 48 Eggnog spice
- 49 Not artificial
- 51 1000 prefix
- 52 Flower's sexual organ
- 55 1E+12 prefix
- 58 1/1000 gram; British sportscar
- 61 The atom used in atomic clocks
- 62 Ashland Shakespeare Festival state