

PHYSICS DEFINITIONS GRADE 10 - FILL IN THE MISSING TERM

VECTORS AND MOTION

VECTORS:

Resultant – the _____ having the same _____ as two or more vectors together

MOTION:

Distance – the _____ path length travelled

Displacement – the _____ distance travelled from start to end point

Average speed – the total _____ travelled per total

Average velocity – the _____ of change of position or total travelled per unit

Instantaneous velocity – the _____ of change of _____ (at a specific point)

Instantaneous speed – the magnitude of the instantaneous velocity

Acceleration – the _____ of change of