

B	I	N	G	O
speed	acceleration	distance	position	m/sec
constraints	runner	motion	average speed	reference point
time	change in direction	FREE	hours	increasing speed
reference frame	kilometers	no motion	distance-time graph	m/sec ²
constant speed	rate	criteria	velocity	deceleration

B	I	N	G	O
time	velocity	average speed	kilometers	constraints
position	increasing speed	distance	m/sec ²	change in direction
hours	acceleration	FREE	distance-time graph	no motion
deceleration	speed	criteria	reference frame	constant speed
m/sec	formula	reference point	motion	runner

B	I	N	G	O
reference frame	distance-time graph	time	deceleration	position
rate	reference point	velocity	kilometers	change in direction
no motion	average speed	FREE	hours	distance
formula	m/sec	constant speed	acceleration	speed
runner	motion	increasing speed	m/sec ²	criteria