

## Momentum Activity

Trial	Object Rolled	Distance Boxed Moved

## Calculating Momentum

Object	Mass (kg)	Velocity (m/s)	Momentum (kg•m/s)
Blackbird	0.04	19	
Football player	100	10	
Skier	60	20	
Bullet	0.004	600	
Frog	0.9	12	
Meteorite	0.1	1,000	
Baseball	0.14	30	
Rocket	36,000	1,800	
Wagon	2	3	
Satellite	3,000	8,000	