

**TOPIC 5 DYNAMICS****SUB-TOPIC: BALANCED & UNBALANCED FORCES****SHORT TEST: 1**

Match the types of forces with their definitions.

friction
weight
air resistance
magnetic
electrostatic

the force between two charged particles
the force between two poles
opposes motion when two surfaces rub together
a type of frictional force, which opposes motion in a fluid
the force due to gravity