FORCE: _____ _____ _____

BALANCED FORCE: _____ _____ IN MOTION!

Force of _____

=

Force of _____

_____ _____ in motion!

Force of

=

Force of

_____ _____ in motion!

UNBALANCED FORCE: _____ IN MOTION!

Force causes ball to: _____ _____!

Force causes ball to: _____ _____!

Force causes ball to: _____ _____!

CALCULATE: NET FORCE

opposite ⇐ ⇒ : _____

same ⇒ ⇒ : _____

BALANCED: _____ net force

5N → 0 ← 5N

30N ← 30N →

UNBALANCED: _____

10N → 0 ← 5N

5N → 25N →

90N ← 30N →