

The National Orthodox School/Shmaisani

Name: _____ Subject: science

Worksheet (4): Net Forces

Date: / / Class: Grade: 6

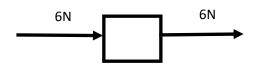
Objective:

- Calculate the net force acting on an object.
- Understand the difference between balanced and unbalanced forces.

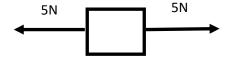
Find the net force in each of the following situations, and decide if the forces are balanced or unbalanced.



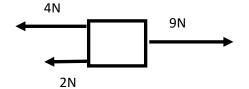
Net force: ______ .



Net force: ______ .



Net force: ______.



Net force: ______.















