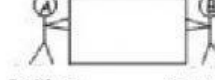


Calculating Net Force

Grade 6 Physics

1.  Pushing 39N Pulling 29N Net Force = _____	2.  Pushing 24N Pulling 65N Net Force = _____
3.  Pushing 13N Pulling 16N Net Force = _____	4.  Pushing 29N Pushing 30N Net Force = _____
5.  Pulling 10N Pulling 41N Net Force = _____	6.  Pulling 76N Pulling 76N Net Force = _____
7. What is the net force on the ball and which direction will it roll? 45N West 40N South 20N North 45N East Net Force = _____	8. What is the net force on the ball and which direction will it roll? 12N West 10N South 10N North 9N East Net Force = _____
9. What is the net force on the ball and which direction will it roll? 24N West 7N South 7N North 12 East Net Force = _____	10. What is the net force on the ball and which direction will it roll? 30N West 0N South 0N North 30 East Net Force = _____