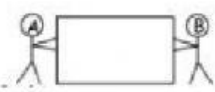

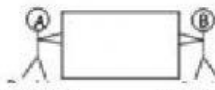

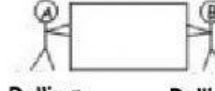



Calculating Net Force

Grade 6 Physics

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