

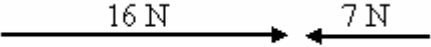
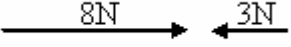
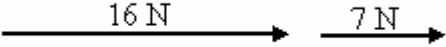


Force Worksheet

1. What is force?
2. In what unit do we measure force?
3. Analyze each vector diagram and fill in the diagram below.

Vector Diagram	Total Force	Resultant Force	Motion Direction
			
			
			
			
			

4. Describe the motion of an object that has balanced forces acting on it.
5. Describe the motion of an object that has unbalanced forces acting on it.
6. What are the unbalanced forces that cause a moving object to slow and stop?
7. Draw an arrow showing which direction will each box move?

