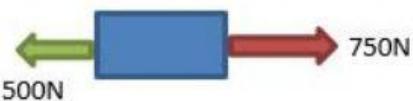
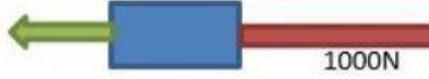


Fill the following table using the idea of resultant vector and Newton's third law of motion

Forces acting on the table	Balanced or unbalanced	Resultant force	Direction of the net force (left or right)
 A blue rectangular block is shown with a green arrow pointing to its left labeled "500N" and a red arrow pointing to its right labeled "750N".			
 A blue rectangular block is shown with a green arrow pointing to its left labeled "400N" and a red arrow pointing to its right labeled "400N".			
 A blue rectangular block is shown with a green arrow pointing to its left labeled "500N" and a red arrow pointing to its right labeled "300N".			
 A blue rectangular block is shown with a green arrow pointing to its left labeled "500N" and a red arrow pointing to its right labeled "500N".			
 A blue rectangular block is shown with a green arrow pointing to its left labeled "500N" and a red arrow pointing to its right labeled "1000N".			