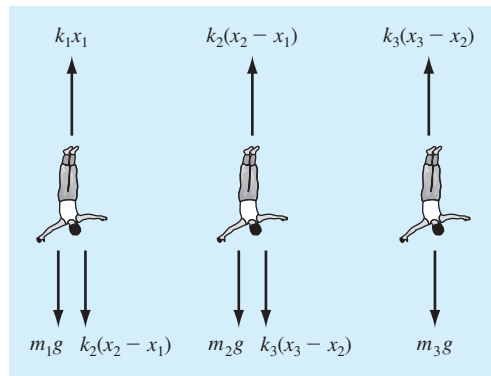


**FIGURE 8.1**  
Three individuals connected by bungee cords.



**FIGURE 8.2**  
Free-body diagrams.