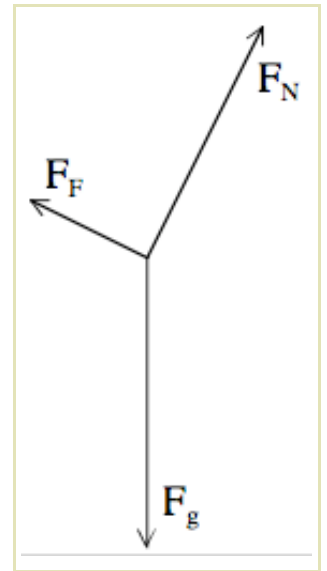


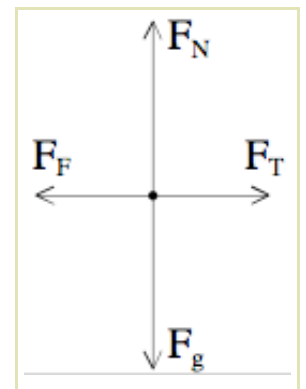
# Force Puzzles

In each of the problems below, you are given a force diagram for an object. Draw a situation that could produce that force diagram.

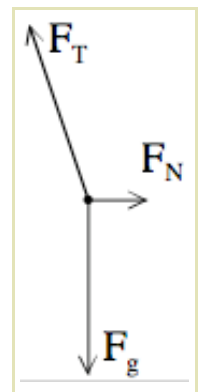
1.



2.

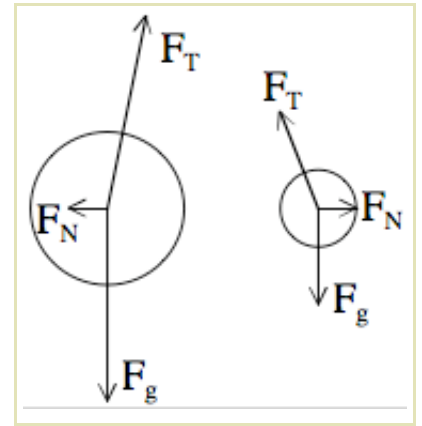


3.

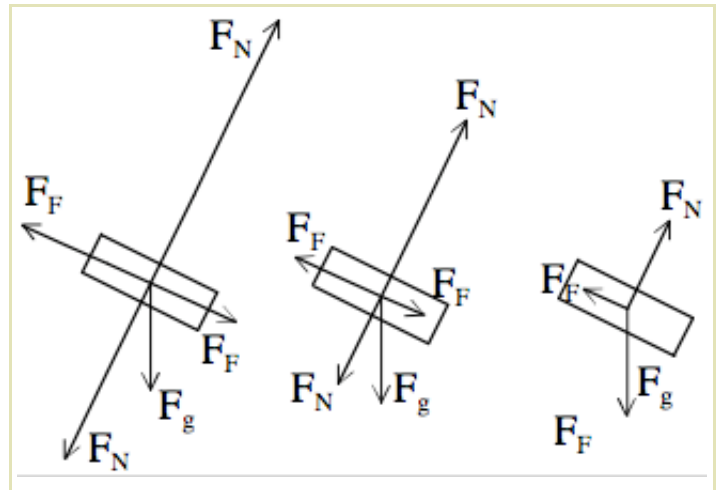


In the problems below, free body diagrams are shown for a number of objects that somehow interact with each other. Reconstruct the scene by using Newton's third law.

4.



5.



6.

