

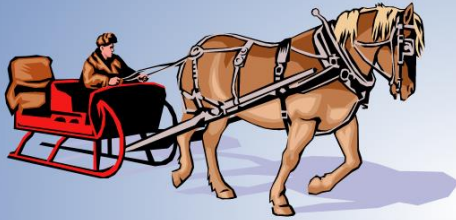
## **FREE BODY DIAGRAMS:**

<https://www.wisc-online.com/learn/natural-science/physics/tp1502/construction-of-free-body-diagrams>

1. Read or view the problem
2. Determine all the forces acting on a object
3. Determine the direction that all the forces are acting in.

Consider the frictional forces.

Observe the forces acting upon the sleigh.



Observe the forces acting on the shoe when a person holds it by its laces.

