

Name: _____

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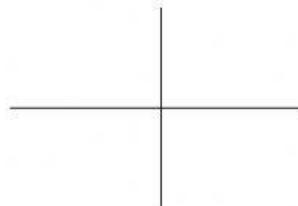
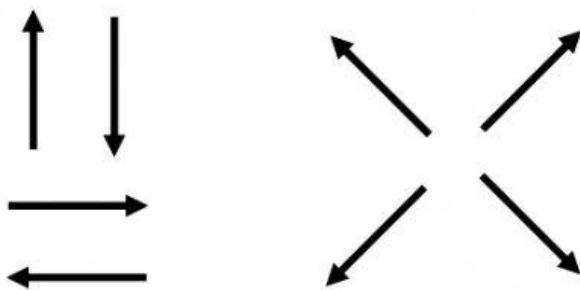
Program Year & Section: _____

Date: _____

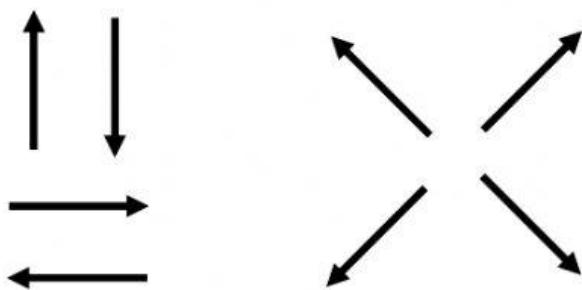
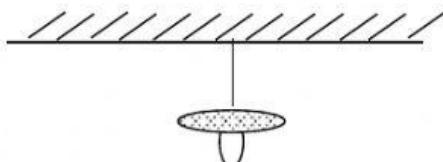
Forces Worksheet

Construct the free-body-diagrams of the following systems by dragging the arrows to their correct location in the cartesian plane. Label each force by writing its correct name (symbol only) in the box next to it.

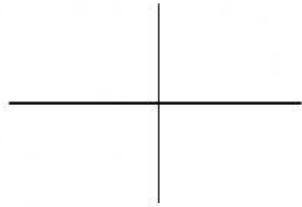
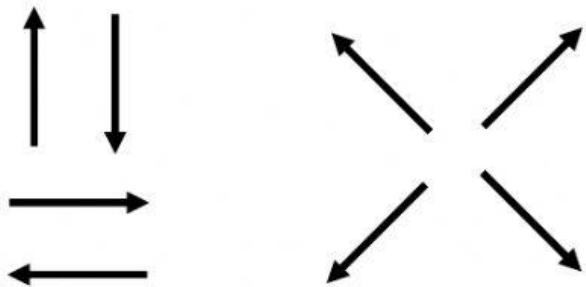
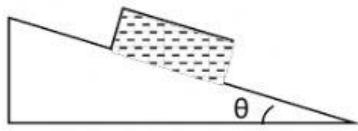
- A. object being pushed to the right



- B. object hanging from the ceiling using one string



C. object sliding down an incline



D. object hanging from the ceiling using two strings

