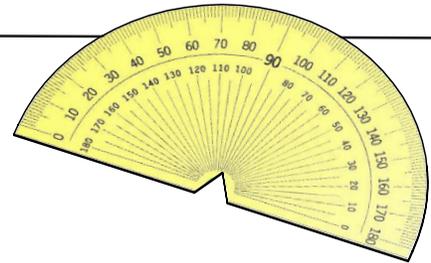




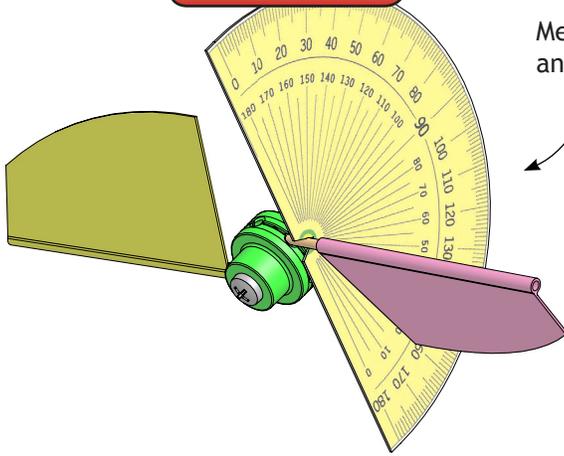
# PROTRACTOR

## MEASURE ANGLES

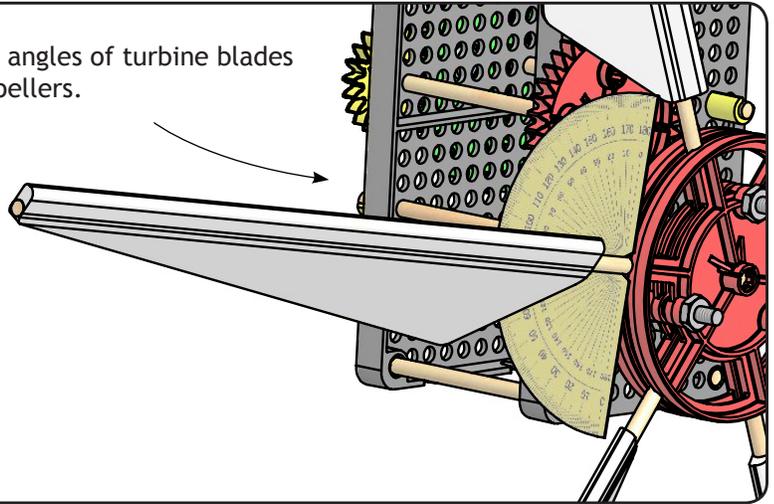
A protractor can help you measure and align the angles of your propeller or turbine blades. It can also be used to measure mechanisms such as the lever arm on rubber band racer or mousetrap vehicle.



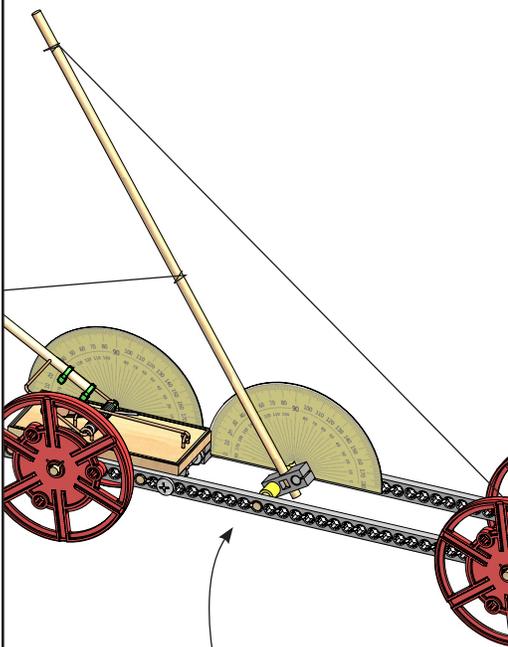
## BLADES



Measure angles of turbine blades and propellers.



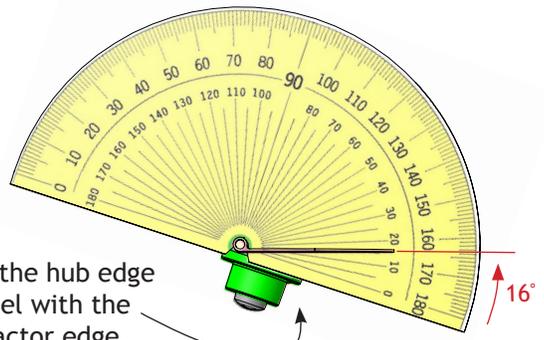
## MECHANISMS



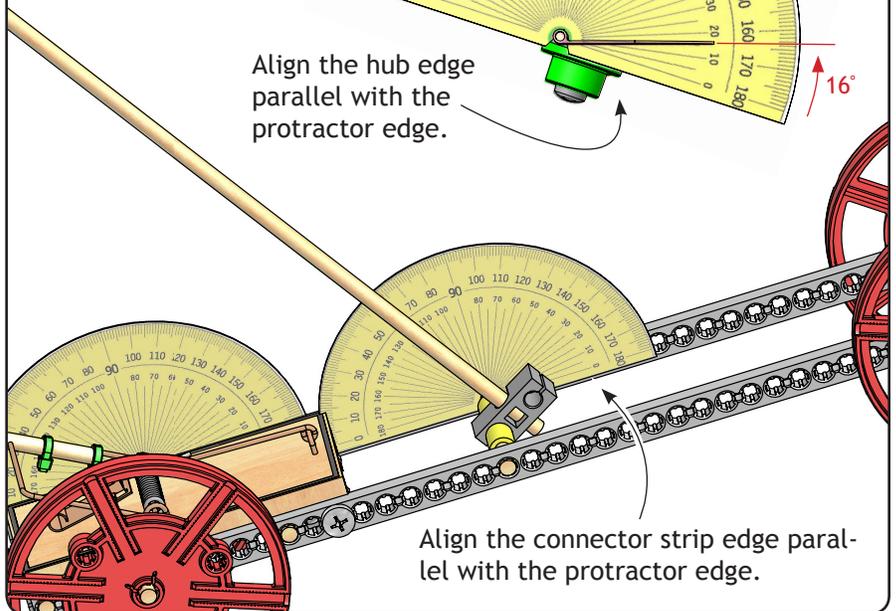
Find lever angles on vehicles and other mechanisms.

## USING THE PROTRACTOR

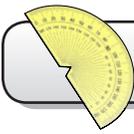
To measure angles:  
Set the protractor notch onto the pivot point (dowel, skewer or tooth pick).



Align the hub edge parallel with the protractor edge.



Align the connector strip edge parallel with the protractor edge.



Cutting out protractors:

A) Cut the notch corresponding to what the protractor will be used to measure.

B) Cut around the outline of the protractor.

Tip: Print the protractor on card stock.

