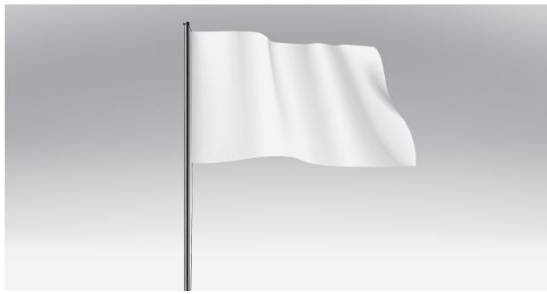


The flagpole



How could you measure the height of a flagpole? List as many ways as you can.

What are some practical problems for measuring the height of a flagpole? How could you get past these difficulties?

How could you find the height of a flagpole without cutting it down?

Would it help if you could measure a 45° angle? What other angles would be useful for you?

Does it matter what angle you choose? Why?
