Dimensions

Every block-level element has clientWidth, clientHeight, offsetWidth and offsetHeight bindings:

These bindings are readonly — changing the values of \boldsymbol{w} and \boldsymbol{h} won't have any effect.

Elements are measured using a technique similar to this one. There is some overhead involved, so it's not recommended to use this for large numbers of elements.

display: inline elements cannot be measured with this approach; nor can elements that can't contain other elements (such as <canvas>). In these cases you will need to measure a wrapper element instead.