(Volume of a parallelepiped and scalar triple product)

If \underline{a} , \underline{b} and \underline{c} represent three adjacent lines of a parallelepiped, then volume of the parallelepiped is given by $|\underline{a} \cdot (\underline{b} \times \underline{c})|$.

Here also you can choose any two vectors for the cross product and the remaining vector for the dot product.

