$$\text{displaystyle} = 22.22246\text{pt} \tag{1}$$

$$\text{textstyle} = 11.11122\text{pt} \tag{2}$$

$$\text{scriptstyle} = {\scriptstyle 7.77785\text{pt}} \tag{3}$$

$$\text{scriptscriptstyle} = {\scriptscriptstyle 5.5556\text{pt}} \tag{4}$$