Business area high rise

At least 15 floors high below 23 floors high
$24 \times 120=\$ 2880=$ ground floor outside window
$8 \times 102=\$ 816=$ inside office on any floor
$t_{n}=\left(2880 \times 1.05^{n-1}\right)+816=$ total floor cost for any floor
$s_{n}=\frac{2880\left(1-1.05^{n}\right)}{(1-1.05)}+816 \times n=$ total weekly rent for business building .
$S_{15}=\$ 74386.26 \quad S_{17}=\$ 88292.26$

Developer should build business building 17 floors high.

Industrial area high rise

At least 15 floors high below 32 floors high
$28 \times 103=2884=$ ground floor outside window
$16 \times 65=1040$ = inside offices on any floor
\$84 added each floor on outside windows
$a=3924 \quad d=84$
$t_{n}=3924+(n-1) 84=$ total floor cost for any floor
$s_{n}=\frac{n}{2}(2 \times 3924+(n-1) \times 84)=$ total cost of building per week
$s_{15}=\$ 67680 \quad s_{19}=\$ 88920$

Developer should build the industrial building 19 floors high

