Weekly rent for industrial - 15 floors
Inside offices $\quad 16 \times 65=\$ 1040$ per floor $=\$ 15600$ inside offices for entire building

Outside offices first floor $=28 \times 103=\$ 2884$

Entire building (outside offices)
$s_{n}=\frac{n}{2}(2 a+(n-1) d) \times 28$
$=7.5(206+14 \times 3) \times 28$
$=\$ 52080$ a week outside offices

Entire building a week $=\$ 67680$ (15 floors)

Weekly rent for a city centre building 15 floors

Inside offices $8 \times 102=\$ 816$ per floor
$816 \times 15=\$ 12240$ entire building (inside)
Outside offices first floor $=24 \times 120=2880$ per week

All outside offices in the building
$S_{n}=\left(\frac{a\left(1-r^{n}\right)}{(1-r)}\right) \times 24=\left(\frac{120\left(1-1.05^{15}\right)}{(1-1.05)}\right) \times 24 \quad=\$ 62146.32$

Entire building per week 15 floors $=\$ 74386$

Two 15 floor buildings

Industrial = \$67680 a week
City centre $=\$ 74386$ per week

Add one floor to industrial
$t_{n}=a+(n-1) d=103+15 \times 3=148$
$67680+148 \times 28+15600=\$ 87424$ per week for 16 floor building rent (indus)

Weekly floor rent for any floor in industrial
$(103+($ floor -1$) \times 3) \times 28+1040$
Weekly floor rent for any floor in city centre

$$
\left(120 \times 1.05^{\text {floor }-1}\right) \times 24+816
$$

