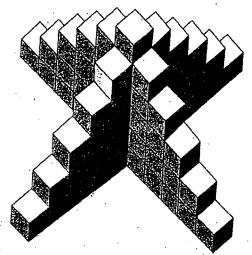
Condo Challenge



Building planners are designing a new condominium. They are not sure yet how tall they want the building to be.

- 1. How many cubes are needed to build this 6-high model of Clearview Condos?
- 2. How many cubes would be needed to build a 12-high model?
- 3. Explain how you got your answer for Question #2.
- 4. How many cubes would be needed to build a model of any height? Explain your thinking and make a rule, using a variable if possible.
- 5. How could your findings help the builders of Clearview Condos?