




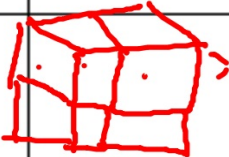


| Step Number | Figure | Written Description | Numerical Process | Number of Faces to Paint |
|-------------|---|---|-----------------------|--------------------------|
| 1 |  | A one cube-high tower has 5 faces to paint. | $4 \times 1 + 1 = 5$ | 5 |
| 2 |  | | $4 \times 2 + 1 = 9$ | 9 $\leftarrow +4$ |
| 3 |  | | $4 \times 3 + 1 = 13$ | 13 $\leftarrow +4$ |
| 4 |  | | $4 \times 4 + 1 = 17$ | 17 $\leftarrow +4$ |
| n | | | | $4n + 1$ |

| Step Number | Figure | Written Description | Numerical Process | Number of Faces to Paint |
|-------------|--|---------------------|-------------------|--------------------------|
| 1 |  | | $6 \times 1 + 2$ | 8 |
| 2 |  | | $6 \times 2 + 2$ | 14 |
| 3 | | | $6 \times 3 + 2$ | 20 |
| 4 | | | $6 \times 4 + 2$ | 26 |
| n | | | | $6 \times n + 2$ |

