## Surface Area and Volume of Cubes

Use your ruler and multiplication to complete this chart.

| Length | Width | Height | Sketch of Square | Area of Square | Sketch of Cube | Volume of Cube | Surface Area of Cube |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 cm | 1 cm | 1 cm |  | $1 \times 1=1$ |  | $1 \times 1 \times 1=1$ | $6 \times 1=1$ |
| 2 cm |  |  |  |  |  |  | $6 \times 4$ |
| 3 cm |  |  |  |  |  |  | $6 \times 9$ |
| 4 cm |  |  |  |  |  |  |  |

