Find the surface area and volume of each pyramid. Each of these pyramids has a square base. Each of these examples has either the height or the slant height given, and you will need to find the missing length (either height or slant height).

|  |  |
| --- | --- |
| 1.  | 2. |
| 3. | 4. |

Answers:

Note: use the slant height to find the areas of the triangle faces (surface area) and perpendicular height to find the volume.

|  |  |
| --- | --- |
| 1.     | 2.    |
| 3.    | 4.    |