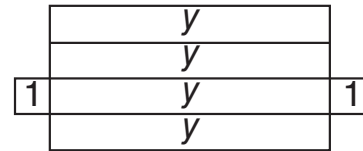# Volume and Surface Area

Make jacket patterns for each of the variable blocks. You can find the surface area for each block by finding the area of its jacket.

For example, the *y*-block has a surface area of $4y + 2$.

The volume of a block can be found by multiplying length times width times height.

For example, the volume of the *y*-block is $1 \cdot 1 \cdot y = y$.

Find the volume and surface area of these blocks.

	Volume	Surface Area
1.		
2.		
3.		
4.		
5.		
6.		