

Equation for surface area of a right rectangular pyramid

$$A = lw + l\sqrt{\left(\frac{w}{2}\right)^2 + h^2} + w\sqrt{\left(\frac{l}{2}\right)^2 + h^2}$$

Below is a java example:

```
public static void main(String[] args) {  
  
    double length = 1;  
    double width = 3;  
    double height = 5;  
    double resultPyramidArea = (length * width) + (length * Math.sqrt(Math.pow(width / 2, 2) +  
        Math.pow(height, 2))) + (width * Math.sqrt(Math.pow(length / 2, 2) + Math.pow(height, 2)));  
  
    System.out.println(resultPyramidArea);  
}
```