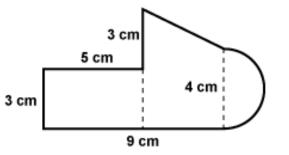
Mr. Martinez wants to make name tags in the shape of sneakers for participants in the jog-a-thon, using the design shown below.



What is the area of the name tag to the nearest hundredth of a square centimeter? Use 3.14 as an approximation for π .

The area of the name tag is approximately ______ square centimeters.