Warm up area and perimeter
ex. \#1


Find the area and perimeter

Ex. \#2 - Determine the point $P$ that partitions the directed line segment $\overline{A B}$ into a ratio of 1:1, where $A(-5,2)$ and $B(3,6)$.


Ex. \#3 - Determine the point $\mathbf{P}$ that partitions the directed line segment $\overline{A B}$ into a ratio of 2:3, where $A(1,-5)$ and $B(9,-1)$.


