Geometry Basics Practice – Assignment 1

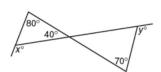


Student's Name:

مدارس البكالوريا **BACCALAUREATE SCHOOLS**

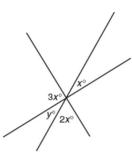
Grade 9th

31st August, 2025

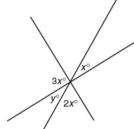


In the figure above, what is the sum of the degree measures of all of the angles marked?

In the figure above, x + y =



In the figure above, what is y in terms of x?



In the figure above, if $\ell_1 \parallel \ell_2$, what is the value of x?

In the figure above, what is the value of y?



In the figure above, if line segment AB is parallel to line segment CD, what is the value of y?