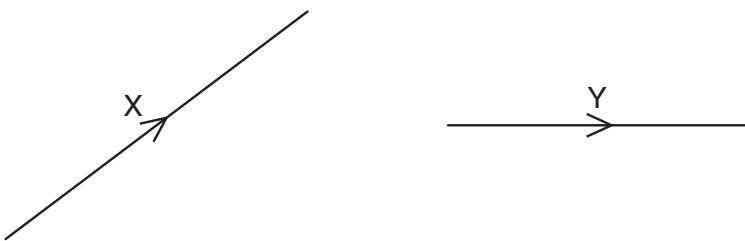
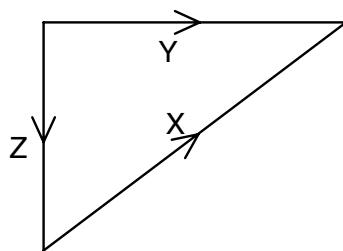


- 2 The diagram shows two vectors X and Y.

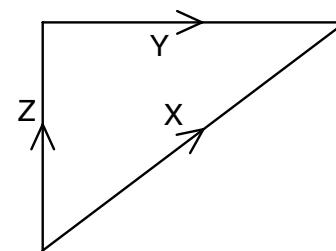


In which vector triangle does the vector Z show the magnitude and direction of vector  $X - Y$ ?

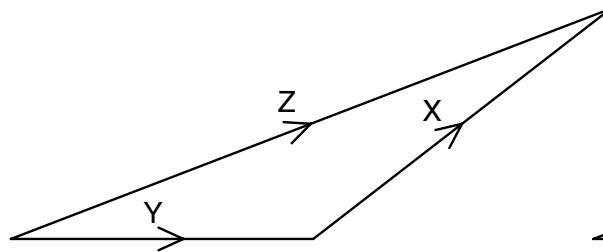
A



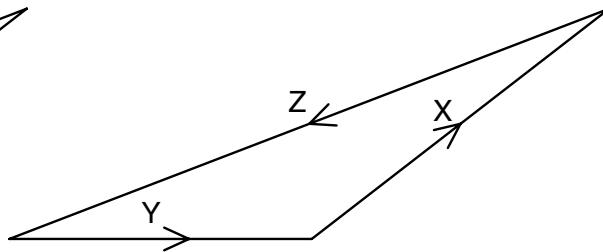
B



C



D



- 3 Which formula could be correct for the speed,  $v$ , of ocean waves in terms of the density,  $\rho$ , of sea