

Question

A plane through the origin contains the vector $\langle 1,1,1\rangle.$ Which of the following equations could NOT be the equation of the plane?

A.
$$3x - 2y + 2z = 0$$

B. $3x - 2y - z = 0$
C. $y - z = 0$
D. $-4x + 9y - 5z = 0$