Lines and Planes

Question

Which of the following is NOT the equation of a plane with normal vector $\langle 3, -1, 1 \rangle$ passing through the point $(0, 0, 2)$?

A. $\langle 3, -1, 1 \rangle \cdot \langle x, y, z - 2 \rangle = 0$

B. $3x - y + z = 2$

C. $3x - y + z = 0$

D. $12x - 4y + 4z = 8$