

1. What is the dimension of the null space of the following matrix?

$A =$

$\begin{bmatrix} -1 & 2 \end{bmatrix}$

$\begin{bmatrix} 3 & -4 \end{bmatrix}$

- a. 1
- b. 2
- c. 3
- d. 4

Answer: b. 2