

Clicker Slides Math 35100

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Question 1: Find the determinant of

$$A = \begin{pmatrix} 1 & -1 & 2 \\ 1 & 3 & -10 \\ 4 & 2 & 5 \end{pmatrix}$$

The absolute value of the determinant, $|\det(A)|$, is:

A. 1 **B.** 2 **C.** 3 **D.** 4 **E.** 12

F. 24 **G.** 48 **H.** 60 **I.** 72 **J.** 144