17 Expanding about the first column results in

$$\det A = 3\det\begin{bmatrix} 5 & 7 \\ 0 & -1 \end{bmatrix} - 0 + 1\det\begin{bmatrix} -1 & 2 \\ 5 & 7 \end{bmatrix} = 3(-5-0) + 1(-7-10) = -32.$$