$\begin{array}{c} {\rm Quiz} \ {\bf 20} \mbox{----} {\rm MA16020} \mbox{----} {\rm April} \ {\bf 20}, \ {\bf 2018} \\ {\rm Alden \ Bradford} \end{array}$

$$A = \begin{bmatrix} 2 & 5 & -1 \\ 0 & 1 & 0 \\ 5 & 4 & 10 \end{bmatrix}$$

- 1. (4 points) Find the determinant of A.
- 2. (3 points) True or false:
 - (a) A is singular.
 - (b) A has an inverse.
 - (c) A is nonsingular.
- 3. (3 points) What topic(s) are you most worried about for the final exam? (Any answer receives credit.)