| NAME: | EID: |  |
|-------|------|--|
|       |      |  |

## Exam 2 Question 2 427J

2. Use the correct set notation to express the set  $\ker(A)$  when

$$A = \left[ \begin{array}{ccccc} 5 & -20 & 2 & -3 & 23 \\ 2 & -8 & 1 & -2 & 10 \\ 5 & -20 & 3 & -7 & 27 \end{array} \right]$$