

**Answer Key - Multiple-Choice Test – Background Simultaneous Linear Equations
Autar Kaw**

1 – D – Upper Triangle

2 – A – $a_{ij} = 0, j > i$

3 – A – -58.2

4 – A – Infinite

5 – B – 5/11

$$6 - B - \begin{bmatrix} 1 & 1 & 1 \\ 0 & 1 & -3 \\ 0.06 & 0.08 & 0.11 \end{bmatrix} \begin{bmatrix} J \\ C \\ D \end{bmatrix} = \begin{bmatrix} 2,253,453 \\ 0 \\ 190,740.57 \end{bmatrix}$$

