E.

$$\begin{bmatrix} z & 80 \\ x & 72 \\ y & 64 \\ \vdots & \\ \vdots & \\ z & 24 \\ 2z & 16 \\ y & 8 \\ x & rsp. \end{bmatrix}$$

F. Structure Values are passed to functions using a pointer like system with allocated memory.

When structs are returned they require extra memory in the original function to be allocated before the returning function is called.

6. $A = 9$
   $B = 5$

7.
A. $\&A[i][j][k] = A + sizeof(***A) * (T*(S*i+J) + k)$

B. $R = 7 \quad S = 5 \quad T = 13$