

8. Solution: D

$$P = 1000(1.095)(1.095)(1.096) = 1314.13$$

$$Q = 1000(1.0835)(1.086)(1.0885) = 1280.82$$

$$R = 1000(1.095)(1.10)(1.10) = 1324.95$$

Thus, $R > P > Q$.