Question #226
Answer: A

Actual payment (in millions) $= \frac{3}{1.1} + \frac{5}{1.1^2} = 6.860$

$q_3 = 1 - \frac{0.30}{0.60} = 0.5$

${}_{1|}q_3 = \frac{0.30 - 0.10}{0.60} = 0.333$

Expected payment $= 10\left(\frac{0.5}{1.1} + \frac{0.333}{1.1^2}\right) = 7.298$

Ratio $\frac{6.860}{7.298} = 94\%$