

Q32. Last year, a company providing web application services needed an Internet line to service clients' demand at that time. However, in order to increase availability, the company actually made use of two Internet lines from different vendors. This year, the demand is doubled and both lines are fully busy, so the company will install one more Internet line. Each of the Internet lines has availability of 80%. What percentage of availability will be cut down after the installation?

a) 0.8

b) 4.8

c) 7.8

d) 12.8