

AUTHENTICATION

| SUMMARY                   |         |
|---------------------------|---------|
| Matched Branch:           | 0       |
| Partially Matched Branch: | 0       |
| Mismatched Branch:        | 8       |
| Extra Branch:             | 19      |
| Total Match:              | 0.0 %   |
| Concept Match:            | 0.0 %   |
| Link. Phr. Match:         | 0.0 %   |
| Misconception:            | 100.0 % |
| Hierarchy Match:          | 0.0 %   |

Grade: 0.0%

requires more than

SYMMETRIC  
ENCRYPTION

depicted by

only the sender  
and the receiver  
have the key

message delay  
beyond normal  
expectation  
can be checked

message integrity  
can be checked

portrayed  
by

unlikely that  
the sequence  
number is  
associated  
with each  
block

in block cipher,  
block reordering  
in ciphertext  
may alter  
the meaning  
of the overall  
data sequence

reordering  
does not effect  
decryption  
of the blocks

through the  
process of

genuine sender  
can encrypt  
the message  
successfully

receiver can  
decrypt and  
recognize  
the original  
message

if includes

time stamp

if includes  
both

sequence number

error detection  
code