2.2 Symmetric Encryption (Extra Reading)

We have discussed some basic ciphers/encryption - can you recognize some of these concepts in a real world system?

Please look at the EMVCo website - http://www.emvco.com/

EMVCo sets specifications for the majority of smart payment cards (and now mobile/payment tokens, etc.) used in electronic payments. About 73% of all card payment transactions conducted worldwide is done as specified by EMV. Look at the specifications and identify what symmetric encryption algorithms are being recommended for use.

Which algorithm would you use if you had a choice?

http://www.emvco.com/specifications.aspx?id=223

Look at "Book 2 - Security and Key Management"

Answers: TBP

This is not an assignment for grade, and you do not have to do it.