1. 

1 a

5 b



5 c

1. Compare Symmetric and Asymmetric Encryption. (At least 3 points for Each)

|  |  |
| --- | --- |
| **Symmetric Encryption** | **Asymmetric Encryption** |
| * Advantages:
	+ Simple
	+ Faster
* Disadvantages:
	+ Key must exchanges in secure way
	+ Easy for hacker to get a key as it is passed in unsecure way.
 | * Asymmetric Key Cryptography (Public Key Cryptography)
	+ 2 different keys are used
	+ Users get the Key from an Certificate Authority

Advantages* 1. More Secured
	2. Authentication

Disadvantages* 1. Relatively Complex
 |

[3]