

## TYPES OF CIPHERS

SUMMERY	
Matched Branch:	0
Partially Matched Branch:	5
Mismatched Branch:	3
Extra Branch:	5
Total Match:	20.0 %
Concept Match:	25.0 %
Link. Phr. Match:	0.0 %
Misconception:	80.0 %
Hierarchy Match:	25.83 %

Grade: 21.98%

include

BLOCK CIPHER

STREAM CIPHER

described  
by

illustrated  
by

keys are reusable

processes  
the input  
one block  
of elements  
at a time

produces an  
output block  
for each input  
block

encrypts plaintext  
one byte at  
a time

produces output  
one element  
at a time

primary advantage  
is that they  
are almost  
always faster  
and use a  
lot less code

pseudo random  
stream is  
unpredictable  
with no knowledge  
of the input  
key

processes  
the input  
elements continuously