

Units of Information – TB, GB, MB, kB, B and b

Unit	Conversions				
1 Byte	= 8 x 1 bits				
1 kiloByte (1 kB)	= 1 x 1000 Bytes = 1000 Bytes	= 8 x 1000 bits = 8000 bits			
1 MegaByte (MB)	= 1 x 1000 kiloBytes = 1000 kB	= 1000 x 1000 Bytes = 1,000,000 Bytes	=	Bits	
1 GigaByte (GB)	MB	kB	Bytes	bits	
1 TerraByte	GB	MB	kB	Bytes	bits

- To move from a bigger unit to a smaller one, multiply (convert 8 kB to bits = x1000 then x8)
- To move from a smaller unit to a bigger one, divide (convert 24,000 bits to kiloBytes = ÷8 then ÷1000)