## **Translation Worksheet**

		occurs when mRNA is in .	the	and it enters the
Ribos	omes	NA and build		
A ribo During	some consists of tw g translation mRNA	o subunits; the resides between the two s	and the _ ubunits.	
There	are three sites for t	RNA to enter and build a p	olypeptide chain.	
They a 1. 2. 3.	are called;			
Transl 1. 2. 3.	ation occurs in three	e stages;		
1.	codes for	·	_	(AUG) which
Define	e Codon:			
1. 2. 3. 4.	The ribosome move and moving the As it continues to This process continues.	with the amino a with the correct with the correct catalyses to the mRNA to the translate the mRNA, the translate the mRNA to the uses, eventually producing is encountered.	bases on the, he bonding of the two am next, empty to the E site. RNA is released.	enters the A site. nino acids. ying the
		(UAG, UGA, UAA		cids are coded for the stop
2.	codon.	e		_
3. 4.	The	 and folds into a	fall apart. protein.	