

DNA WORKSHEET

NAME _____

- Step 1). **Replicate** the DNA Strand labeled A creating strand B in the left column
Step 2). **Transcribe** DNA Strand A into mRNA codons
Step 3). **Translate** the mRNA codons into tRNA anticodons.
Step 4). **Decode** the tRNA anticodons into amino acids using the tRNA table on the back.

DNA Strand B	DNA Strand A	Transcribe mRNA	Translate tRNA	Amino Acid
	T			
	A			
	C			
	G			
	G			
	G			
	C			
	T			
	A			
	C			
	A			
	A			
	C			
	T			
	T			
	A			
	A			
	C			
	A			
	G			
	A			
	C			
	C			
	A			