

Name _____ Period _____ Date _____

SNORK Activity
Protein Synthesis – Transcription & Translation

Fill in the chart below: The first gene has been done for you. Separate codons, anti-codons and amino acids with a hyphen (-).

DNA (genes)	ACCGGTTAT	AGCCGAGGG	TTTAACAAA	GGGAGGAAA	AGGGGTAAA	GGACGCCGA	ATCATCCTA	TTCGGGACC
mRNA	UGGCCAAUA							
mRNA Codons	UGG-CCA-AUA							
tRNA Anti-Codon	ACC-GGU-UAU							
Amino Acids	20-12-13							
Trait	Hairy							

Draw your Snork in the space below. Be creative!