



Draw your Phoose below:

Questions.

1. Which step above represents transcription?
2. Which step represents translation?
3. Other than the phooses being completely made up, what other parts of this activity are not the same as 'real life'?
4. Which type of RNA delivers amino acids?
5. Which type of RNA has the codons?
6. Where is DNA stored in your cells?
7. Where are proteins made?
8. What would be the DNA sequence of the following phoose: hairless, 2 legs, tail, round eyes, pink, skinny, and female? Use the chart below to get find the answer!

		Gene 1	Gene 2	Gene 3	Gene 4	Gene 5	Gene 6	Gene 7	
DNA	ATG								TAG
mRNA									
tRNA									
A. A.									
Trait									

9. Use the codon chart in your book on page 211 to find the REAL amino acid sequence for the DNA sequence in part 8. Write the sequence below.