

## Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Genetic code for the amino acid methionine is.	A. AUC B. UGC C. CGC D. AUG
2	A gene with initiation codon, which encodes the amino acid methionine is.	A. UAA B. UAG C. AUG D. UGG
3	A combination of three nucleotides of DNA that specifies as amio acid is called.	A. Cistron B. Anticodon C. Genetic code D. Entron
4	A sequence of three nucleotides in mRNA is called.	A. Cistron B. Codon C. Anticodon D. Templet
5	Which one of the given is non sense codon.	A. AUG B. ACU C. GAU D. UAA
6	Which one of the following is initiation codon.	A. AUG B. GUA C. UGA D. GAC
7	Which of the following is a non sense codon.	A. UGA B. UGG C. AUG D. AUC
8	Every gene starts with initiation codon AUG which encodes for the amino acid.	A. Lysine B. Serine C. Proline D. Methionine
9	Which of the following is a 'start' codon	A. AUG B. UAG C. UAA D. UGA
10	A strand of DNA, which is not transcribed is called as.	A. Template strand B. Antisense strand C. Lagging strand D. coding strand
11	Amino acid attachment site of tRNA is.	A. G-end B. 2' -end C. 3'- end D. 5' -end
12	Anti codes present on	A. mRNA B. tRNA C. rRNA D. DNA
13	The copping of mRNA from DNA is called.	A. Translation B. Transduction C. Transcription D. Transformation
14	Which of the following polymerase synthesize tRNA.	A. RNA Polymerase -I B. RNA Polymerase -III C. RNA Polymerase -II D. DNA Polymerase
15	RNA polymerase II synthesize.	A. mRNA B. tRNA C. rRNA D. cDNA

6	Human cells contain types of tRNA molecules.	A. 20 B. 45 C. 195 D. 300
17	Which strand of DNA is transcribed.	A. coding strand B. Sense strand C. Antisense strand D. Conservative strand