

Question 1: Agarose extracted from sea weeds finds use in \_\_\_\_\_.

- Spectrophotometry
- Gel electrophoresis
- PCR
- Tissue culture

Question 2: The process of reverse transcription reverse transcribes \_\_\_\_\_.

- RNA into DNA
- DNA into RNA
- DNA into DNA
- All of the given

Question 3: At what temperature does denaturation of DNA double helix takes place?

- 54°C
- 47°C
- 94°C
- 60°C

Question 4: Suicide PCR is used in \_\_\_\_\_.

- Cytogenetics
- Human Genetics
- Paleogenetics
- None of the given

Question 5: Allele-specific PCR used for identifying of \_\_\_\_\_.

- SNPs
- Long genes
- Deletion Mutations
- Insertion Mutations

Question 6: \_\_\_\_\_ PCR uses primers whose 3' ends encompass the SNP.

- Reverse Transcriptase PCR
- Assembly PCR
- Ligation mediated PCR
- Allele Specific PCR

Question 7: For making cDNA \_\_\_\_\_ is used as a template.

- DNA