

Question 1: Protein containing vesicles from endoplasmic reticulum transfer substance to the _____.

- Cis region of golgi apparatus
- Trans region of golgi apparatus
- Membrane of mitochondria
- Ribosomes

Question 2: Microfilaments have many functions like they aid in _____ process.

- Cytokinesis
- Karyokinesis
- Formation of chromatids
- Formation of nuclear development

Question 3: Which one of the following statement is true for prokaryotes?

- No membrane enclosed internal compartments
- No nuclear membrane is present
- Mostly have cell wall
- All of the given

Question 4: Cells are too small to maintain _____ ratio.

- Large surface area to volume
- Charge to mass
- Volume to mass
- All of the given

Question 5: A cytoskeleton is present in all cells of _____ organism.

- Archaea
- Bacteria
- Eukaryotes
- All of the given

Question 6: Formation of NH₃ molecule from H₂ and N₂ is carried out at _____ temperature.

- 350-400 &C
- 450-500 &C
- 250-300 &C
- 150-200 &C

Question 7: _____ are a group of related motor proteins that use a microtubule track in