

	a) Similar cells having common origin b) Similar cells having common origin and functions c) Cells having same metabolic activities d) Similar cells with same metabolic activities			
Q.2	Long Answer: (Answer Any one)	10 Marks (1 X 10 =10)		
	1) Define cell division and explain various phases of mitosis with the help of diagram.	(10)	CO1	2
	2) Define Cell. Draw labelled diagram of cell and write brief note about Mitochondria and write the function of cell membrane.	(10)	CO1	2
Q.3	Short Answer: (Answer Any Two)	10 Marks (2 X 5=10)		
	1) Define the terms. (i) Long bone (ii) Short bone (iii) Flat bone (iv) irregular bone (v) Sesamoid bone	(5)	CO2	2
	2) Write a brief note on structure and functions of skin.	(5)	CO2	2
	3) Write salient features and functions of Appendicular skeletal system.	(5)	CO2	2