

Answers to examination-style questions

Answers				Marks	Examiner's tips
1	(a)	cells became specialised;		1	
	(b)	(i)	group/aggregation of similar cells;	1	
		(ii)	aggregation of tissues/different cells; carrying out a specific physiological function;	2	Remember skin is not a tissue!
	(c)	(c) different genes expressed; different enzymes/proteins produced;		2	Knowledge of genes is required to answer this question. The cells have the same genes but different genes are switched on or off during differentiation.