

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) 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.