

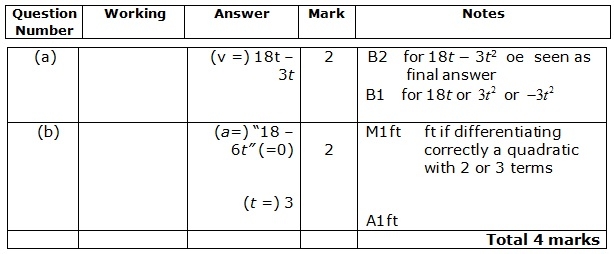
**Higher IGCSE (9 – 1)**

**Marking Scheme**

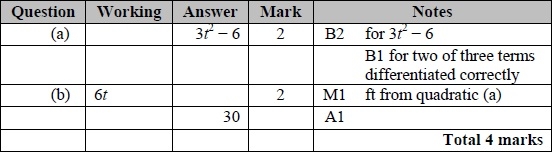
**Calculus**

**Mark Scheme**

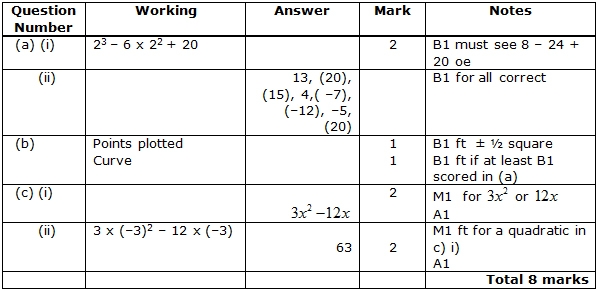
Q1.



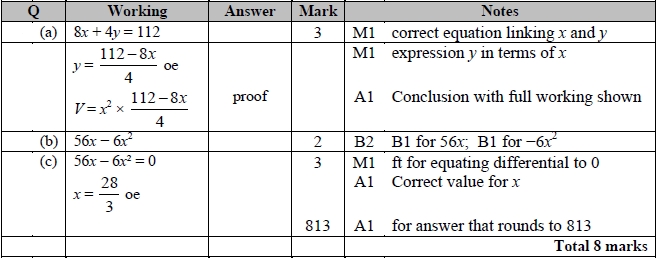
**Q2.**



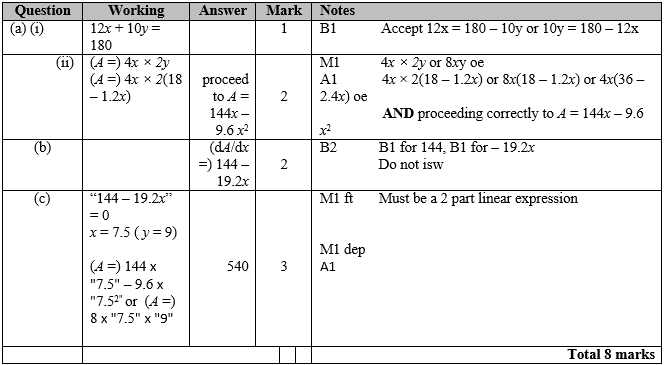
**Q3.**



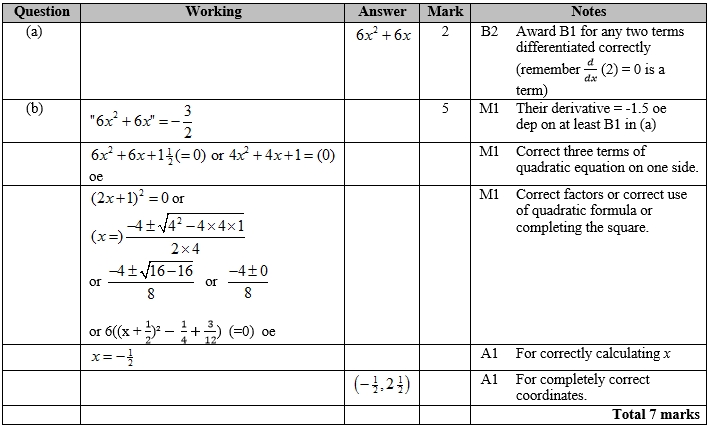
**Q4.**



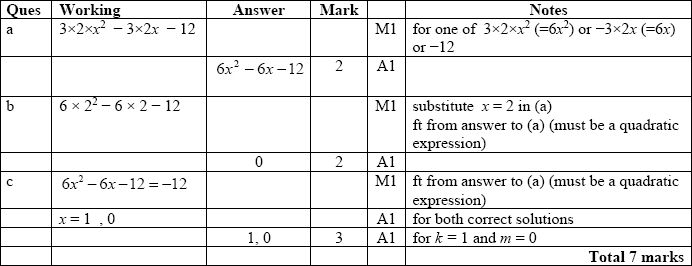
**Q5.**

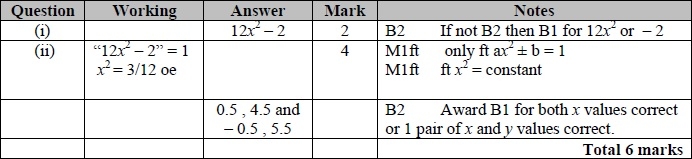


**Q6.**

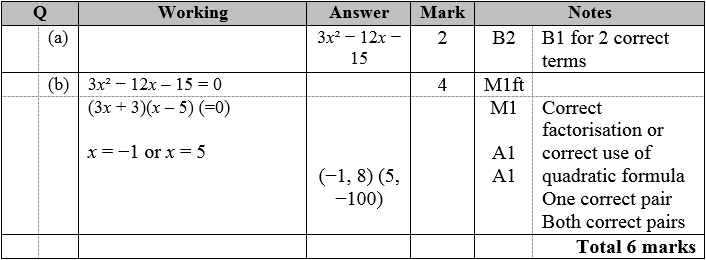


**Q7.**

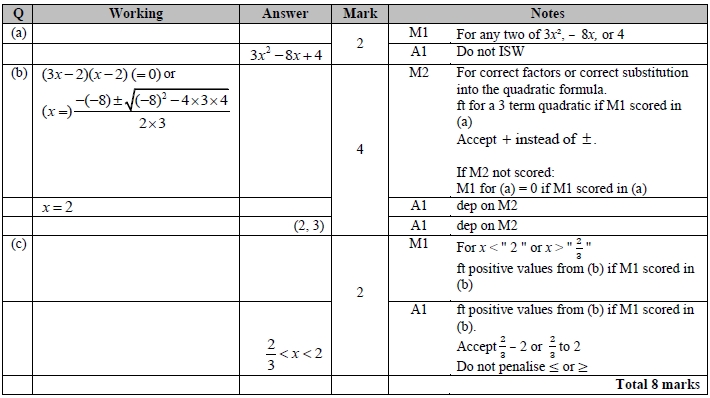


**Q8.**

**Q9.**

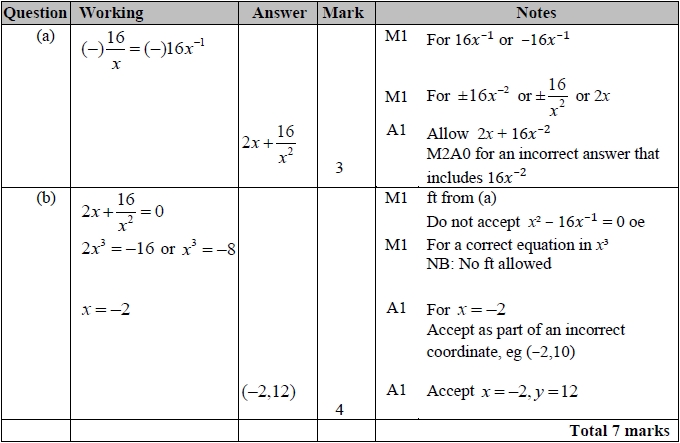


**Q10.**

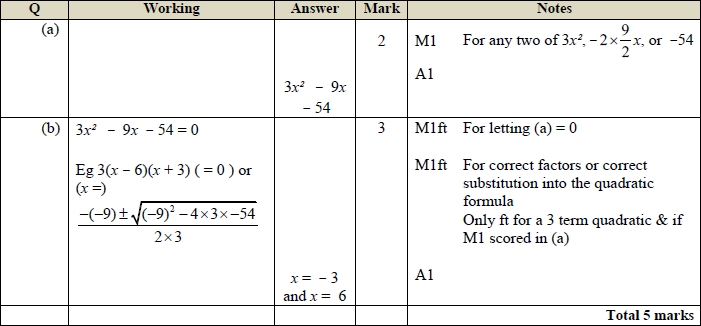


**Q11.**

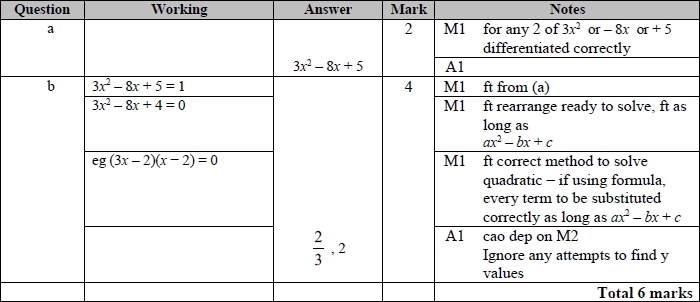
The correct answer, unless clearly obtained by an incorrect method, should be taken to imply a correct method.



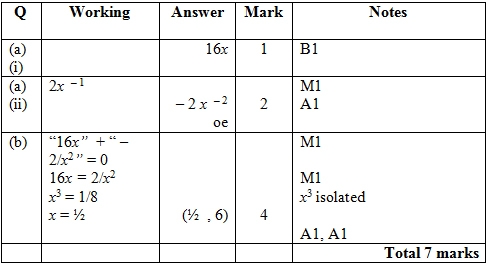
**Q12.**



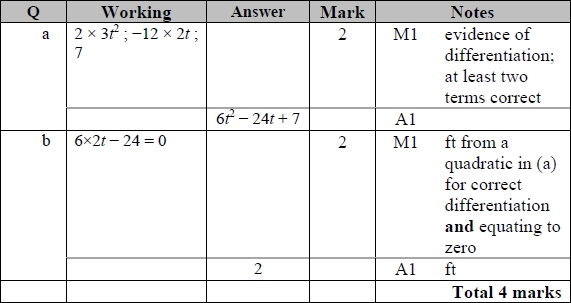
**Q13.**



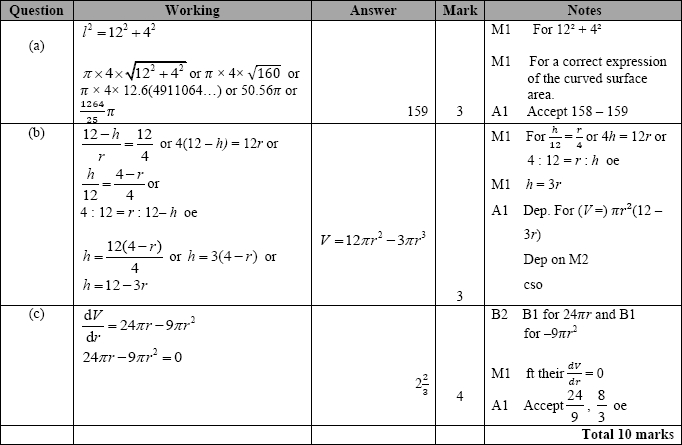
**Q14.**



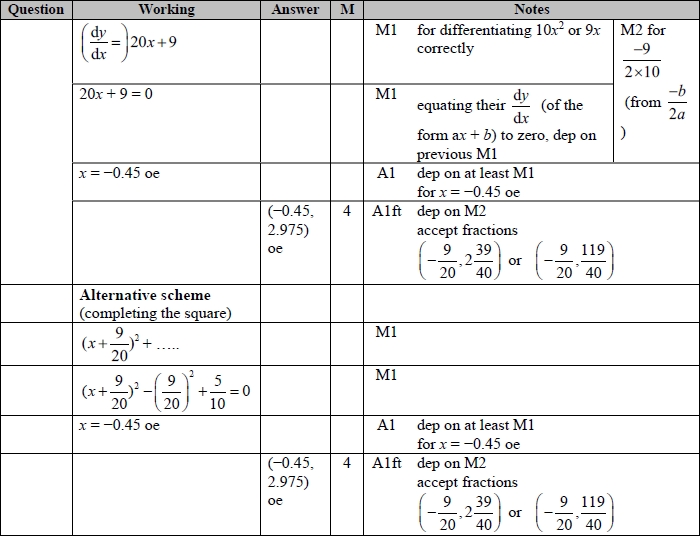
**Q15.**



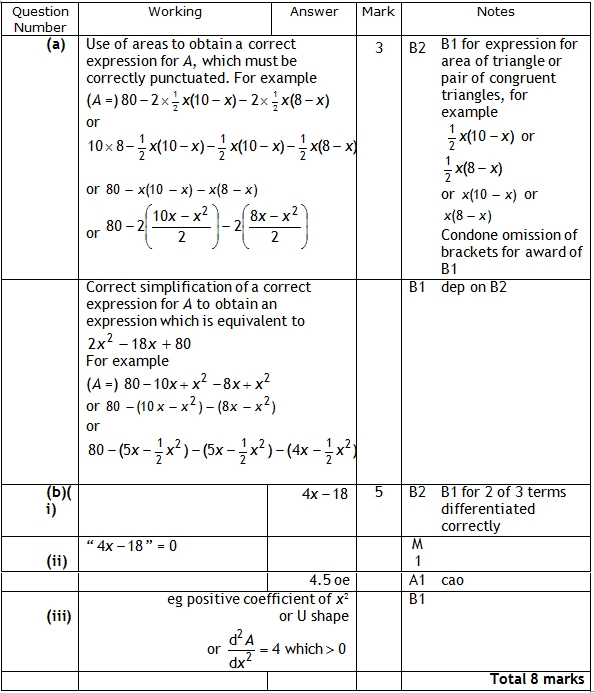
**Q16.**



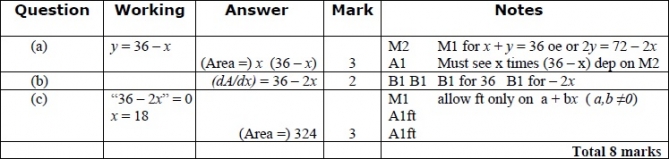
**Q17.**



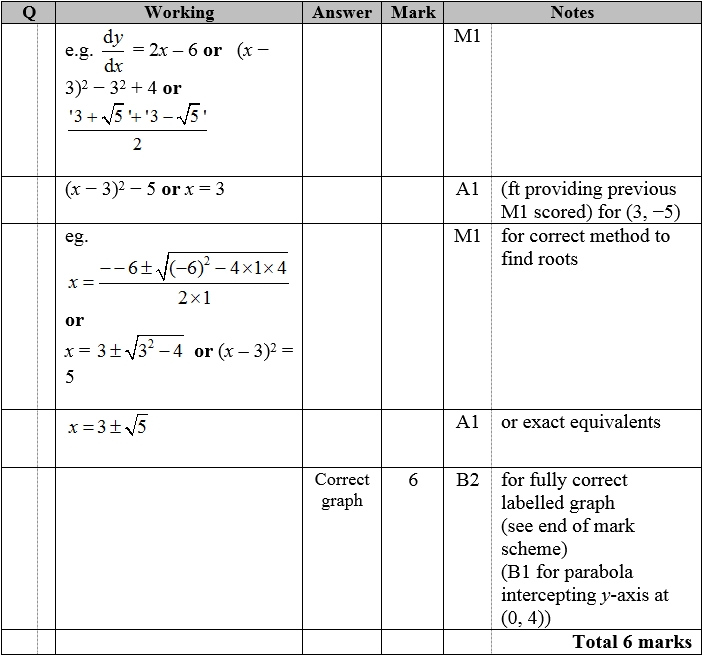
**Q18.**



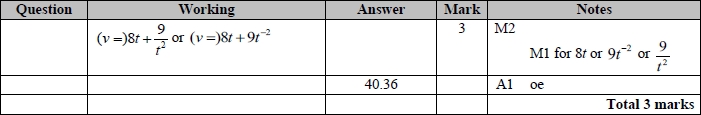
**Q19.**



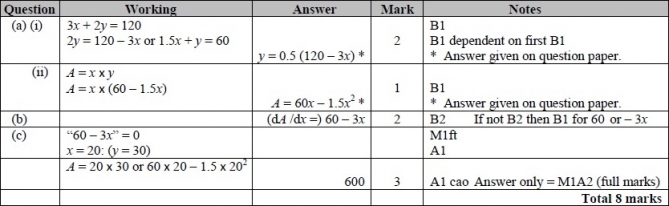
**Q20.**



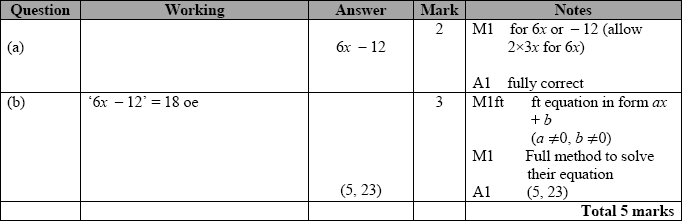
**Q21.**



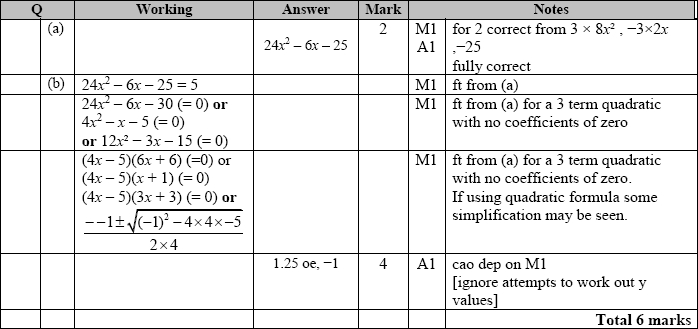
**Q22.**



**Q23.**



**Q24.**



**Q25.**

