Please Differential

11 $\sin(3x^2 + 2x)$

12 $e^{x^2} \cdot \sqrt{x}$

13 $y = 6x^7 - 3x^5 + 2x^3 - 9x + 1$

14 $y = In(2x^2 + 1)$

15 $y = e^{\cos(2x)}$