Name:_____

Quick Hit 5.1 (2)

1. Compute the following

   (a) $\int x^{19}\, dx$

   (b) $\int x^{\pi}\, dx$

   (c) $\int x^{e}\, dx$

   (d) $\int e^{x}\, dx$

   (e) $\int \dfrac{3}{x^4} - \dfrac{1.5}{x} + e^{-x} - 1\, dx$