Taylor polynomials

Question

Which of the following Taylor polynomials for $\sin(x)$ would be most useful for approximating $\sin(3)$ by hand?

A. $x - \frac{1}{3!}x^3$

B. $1 - \frac{1}{2!}(x - \frac{\pi}{2})^2$

C. $-(x - \pi) + \frac{1}{3!}(x - \pi)^3$

D. $\sin(3) - \frac{1}{3!}\sin(3)(x - 3)^3$