

Quiz: HSA.APR.C.5

- How many terms are in the expansion of $(x + y)^{20}$?
 - 19
 - 20
 - 21
 - 22
- What is the coefficient of the eighth term in the expansion of $(x - y)^{12}$?
 - 792
 - 96
 - 96
 - 792
- Expand $(3x + 5y)^3$.
 - $27(x^3) + 135(x^2)y + 225x(y^2) + 125y^3$
 - $27x^3 + 125y^3$
 - $3x^3 + 45(x^2)y + 75x(y^2) + 5y^3$
 - $3x^3 + 5y^3$

