## Powers of Exponents (F)

Simplify each expression.

 $(8^8)^9$ 

 $^{2.}$   $(3^5)^8$ 

 $(97)^3$ 

4.  $(6^4)^7$ 

 $5. (9^1)^6$ 

6.  $(3^3)^0$ 

7.  $(2^7)^4$ 

 $^{8.}$   $(6^7)^9$ 

9.  $(8^9)^5$ 

 $10. (5^1)^6$