Powers of Exponents (G)

Simplify each expression.

1. $((-5)^{0})^{-3}$

2. $((-6)^{-9})^{-7}$

3. $(4^{4})^{8}$

4. $((-6)^{-8})^{7}$

5. $(8^{-3})^{6}$

6. $((-4)^{-5})^{2}$

7. $((-3)^{6})^{-7}$

8. $(9^{9})^{2}$

9. $(5^{-3})^{-9}$

10. $((-9)^{-8})^{-2}$