

# Multiplying Exponents (G)

Simplify each expression.

1.  $8^9 \cdot 3^9$

2.  $4^3 \cdot 8^3$

3.  $8^7 \cdot 2^7$

4.  $2^5 \cdot 5^5$

5.  $9^2 \cdot 2^2$

6.  $7^9 \cdot 2^9$

7.  $8^5 \cdot 9^5$

8.  $5^2 \cdot 7^2$

9.  $5^5 \cdot 3^5$

10.  $8^5 \cdot 2^5$