

Algebra 1 Worksheet

Multiplication of Exponents

NAME _____

1. $8^{-14} \times 8^{-10}$

2. $6^3 \times 6^{-1} \times 6^{-3}$

3. $5^{-1} \times 5^{-3} \times 5^{-4}$

4. $(-3)^3 \times (-3)^{-2}$

5. $4^{-2} \times 4^3 \times 4^{-5}$

6. $5^3 \times 5^6$

7. $8^3 \times 8^{-2} \times 8^{-4}$

8. $9^2 \times 9^{-2} \times 9^4$

9. $7^3 \times 7^{-2}$

10. $2^3 \times 2^{-4} \times 2^3 \times 2^{-6}$

