Algebra 1 Worksheet
Multiplication of Exponents

NAME _____

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

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

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

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

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

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

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

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

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

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

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