Name

Exponents - Power Law with Composite Base (Negatives, Exponent with Power to Exponent)

1 Find the answer when this term is raised to its exponent

$(10^{-3})^{6}$

A 10^{3} | B 10^{-18} | C 10^{-1}

D $10^{-1,800}$ | E 10^{-16}

2 Find the answer when this term is raised to its exponent

$(55^{-5})^{2}$

A 55^{-3} | B 55^{-10} | C 55^{0}

D $55^{-1,000}$

3 Find the answer when this term is raised to its exponent

$(15^{-1})^{5}$

A 15^{-500} | B 15^{-5} | C 15^{-50}

D 15^{0} | E 15^{-4}

4 Find the answer when this term is raised to its exponent

$(14^{-6})^{2}$

A 14^{-12} | B 14^{-11} | C 14^{-13}

D $14^{-1,200}$

5 Find the answer when this term is raised to its exponent

$(35^{-5})^{2}$

A $35^{-1,000}$ | B 35^{-10} | C 35^{-3}

D 35^{-11} | E 35^{-9}

6 Find the answer when this term is raised to its exponent

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

A 4^{-9} | B $4^{-1,000}$ | C 4^{-11}

D 4^{-10} | E 4^{-3}

7 Find the answer when this term is raised to its exponent

$(33^{-2})^{3}$

A 33^{0} | B 33^{-7} | C 33^{-4}

D 33^{-60} | E 33^{-6}

8 Find the answer when this term is raised to its exponent

$(33^{-5})^{2}$

A 33^{-10} | B 33^{-8} | C $33^{-1,000}$

D 33^{0}