

Exponents and PEMDAS

A. Complete the table below.

Exponential Notation	Expanded Form	Standard Form
6^4		
9^5		
7^3		

B. Solve the problems below using PEMDAS.

1. $48 \div (6 - 2) + 3^2 =$ _____

2. $9 - 6 \times 0 + 11^2 =$ _____

3. $(15 - 5)^3 \div (8 + 2)^2 - 5^2 =$ _____

4. $2^3 \div (2 + 5 - 4)^2 + 5 =$ _____