Order of Operations with Integers

Evaluate. Remember PEMDAS

$9 - [15 \div 5]^{2} \times 6 =$

$[(-4) \times (-5)^{2} - (-5)] + (-4) =$

$6 - [(-10) \div (-5)]^{3} \times (-7) =$

$10 - [16 \div 8]^{2} \times (-6) =$

$(-2)^{2} - 6 \times [(-2) - (-3)] =$

$[(-3)^{2} + (-9)] \times (-3) - (-4) =$

$[(-2)^{2} + 8] \times (-2) - (-7) =$

$2 \times [42 \div 7 - 8]^{2} =$

$6 \times [66 \div 11 - 3]^{2} =$

$[(-5) \times 2^{2} - 2] + (-5) =$

Order of Operations with Integers

Evaluate. Remember PEMDAS

$9 - [15 \div 5]^2 \times 6 =$

-45

$[(-4) \times (-5)^2 - (-5)] + (-4) =$

-109

$6 - [(-10) \div (-5)]^3 \times (-7) =$

-22

$10 - [16 \div 8]^2 \times (-6) =$

34

$(-2)^2 - 6 \times [(-2) - (-3)] =$

-2

$[(-3)^2 + (-9)] \times (-3) - (-4) =$

4

$[(-2)^2 + 8] \times (-2) - (-7) =$

-17

$2 \times [42 \div 7 - 8]^2 =$

8

$6 \times [66 \div 11 - 3]^2 =$

54

$[(-5) \times 2^2 - 2] + (-5) =$

-27