

2.01 Order of Operations Worksheet

Solve each of the following arithmetic expressions using the Order of Operations (PEMDAS). This is a self check practice assignment, but you will need one or more of your answers on an upcoming quiz. Show your work for all calculations. After you find the answers, use your calculator to check your work.

$$2 * 4 + 6^2 - 9 / 3$$

$$(6 + 3 * 2) - (14 / 7)^2$$

$$2^3 + (13 - 8 / 4) * 2 - 7 / 3 * (6 - 4)^4$$

$$34 / 2 - 4 * 16 / 8 - 18 / 2$$