

Order of Operations (H)

Perform the operations in the correct order.

$$1. \left(-\frac{1}{2}\right)^2 + \left((-9)^2\right)^{-1} - (-1)$$

$$2. 3 \times \left(-\frac{1}{3}\right) \div \left(\left(\frac{1}{2} \div (-2)\right)^2 + \left(-\frac{2}{3}\right)\right)$$

$$3. 3 \div (-1)^2 - \left(-\frac{5}{2} - (-3) \times 9\right)$$

$$4. \left((7 - 1) \div ((-4) \times 3)\right)^{1 \div 5}$$

$$5. (-1)^{\left(\frac{1}{2} - (-\frac{1}{2})\right) \times (4 + 8)} \div \frac{2}{3}$$