Order of Operations

Name: _____ Score: _____

Use the PEMDAS/BODMAS rules!

$\frac{1}{7} \times (9 - 1) =$

$(1 - \frac{5}{4}) \times \frac{1}{2} =$

$\frac{3}{5} \times (10 - 5) =$

$(-\frac{1}{6}) \div (\frac{1}{2} \div \frac{1}{3}) =$

$\frac{1}{3} - (\frac{1}{6} - \frac{1}{3}) =$

$\frac{3}{5} - (\frac{1}{5} + (-\frac{3}{5})) =$

$2 + (-1) \times \frac{8}{4} =$

$\frac{4}{3} - (\frac{2}{2} - \frac{1}{3}) =$

$\frac{3}{4} - (\frac{2}{8} - (-\frac{1}{2})) =$

$(1 - \frac{1}{2}) \times \frac{1}{2} =$

$\frac{3}{5} \times (6 - 4) =$

$\frac{8}{5} \div 2 \div (-2) =$

Answers

Use the PEMDAS/BODMAS rules!

$\frac{1}{7} \times (9 - 1) = 1\frac{1}{7}$

$(1 - \frac{5}{4}) \times \frac{1}{2} = -\frac{1}{8}$

$\frac{3}{5} \times (10 - 5) = 3$

$(-\frac{1}{6}) \div (\frac{1}{2} \div \frac{1}{3}) = -\frac{1}{9}$

$\frac{1}{3} - (\frac{1}{6} - \frac{1}{3}) = \frac{1}{2}$

$\frac{3}{5} - (\frac{1}{5} + (-\frac{3}{5})) = 1$

$2 + (-1) \times \frac{8}{4} = 0$

$\frac{4}{3} - (\frac{2}{2} - \frac{1}{3}) = \frac{2}{3}$

$\frac{3}{4} - (\frac{2}{8} - (-\frac{1}{2})) = 0$

$(1 - \frac{1}{2}) \times \frac{1}{2} = \frac{1}{4}$

$\frac{3}{5} \times (6 - 4) = 1\frac{1}{5}$

$\frac{8}{5} \div 2 \div (-2) = -\frac{2}{5}$