

cinco frações, ordem das operações com colchetes

Nome: _____

Encontro: Data: _____ Pontuação: _____

$$(4 + \frac{3}{2})^2 - \frac{1}{3} - 3^2 + \frac{1}{5} =$$

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

$$(\frac{1}{2} + \frac{1}{4})^2 + \frac{1}{2}(\frac{1}{4} - (\frac{1}{6})^2) =$$

$$((\frac{3}{5})^2 + \frac{1}{2}) \times \frac{1}{5} + (\frac{2}{3} + \frac{1}{2})^2 =$$

$$((\frac{1}{5})^2 - \frac{1}{3}) \times \frac{3}{4} + (\frac{2}{3} + \frac{1}{5})^2 =$$

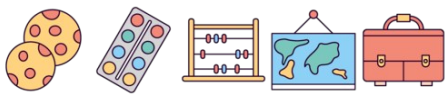
$$((\frac{1}{2})^2 - \frac{3}{4}) \times \frac{3}{2} - (\frac{1}{2} + \frac{2}{3})^2 =$$

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

$$(\frac{1}{2} + \frac{1}{3})^2 + \frac{3}{2}(\frac{1}{4} + \frac{2}{5}) =$$

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

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



Nome: _____

Encontro: Data: _____ Pontuação: _____

$$(4 + \frac{3}{2})^2 - \frac{1}{3} - 3^2 + \frac{1}{5} = \frac{1267}{60} = 21\frac{7}{60}$$

$$(3 - \frac{3}{4})^2 + \frac{2}{3} - \frac{1}{4} - 3^2 = (-\frac{169}{48}) = (-3\frac{25}{48})$$

$$(\frac{1}{2} + \frac{1}{4})^2 + \frac{1}{2}(\frac{1}{4} - (\frac{1}{6})^2) = \frac{97}{144}$$

$$((\frac{3}{5})^2 + \frac{1}{2}) \times \frac{1}{5} + (\frac{2}{3} + \frac{1}{2})^2 = \frac{6899}{4500} = 1\frac{2399}{4500}$$

$$((\frac{1}{5})^2 - \frac{1}{3}) \times \frac{3}{4} + (\frac{2}{3} + \frac{1}{5})^2 = \frac{239}{450}$$

$$((\frac{1}{2})^2 - \frac{3}{4}) \times \frac{3}{2} - (\frac{1}{2} + \frac{2}{3})^2 = (-\frac{19}{9}) = (-2\frac{1}{9})$$

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

$$(\frac{1}{2} + \frac{1}{3})^2 + \frac{3}{2}(\frac{1}{4} + \frac{2}{5}) = \frac{601}{360} = 1\frac{241}{360}$$

$$(3 - \frac{1}{2})^2 + \frac{3}{2} - \frac{1}{2} - 4^2 = (-\frac{35}{4}) = (-8\frac{3}{4})$$

$$((\frac{1}{2})^2 + \frac{1}{2}) \times \frac{1}{6} - (\frac{2}{3} + \frac{1}{2})^2 = (-\frac{89}{72}) = (-1\frac{17}{72})$$