



Nimi: \_\_\_\_\_

Päivämäärä: \_\_\_\_\_ Pisteet: \_\_\_\_\_

$$(4 + \frac{1}{5})^2 - \frac{1}{5} - 3^2 - \frac{1}{6} =$$

$$(\frac{1}{6} - \frac{1}{3})^2 - \frac{3}{5}(\frac{2}{5} + \frac{3}{4}) =$$

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

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

$$((\frac{1}{3})^2 + \frac{2}{5}) \times \frac{1}{2} + (\frac{1}{4} - \frac{1}{6})^2 =$$

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

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

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

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

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



Nimi: \_\_\_\_\_

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$$(4 + \frac{1}{5})^2 - \frac{1}{5} - 3^2 - \frac{1}{6} = \frac{1241}{150} = 8\frac{41}{150}$$

$$(\frac{1}{6} - \frac{1}{3})^2 - \frac{3}{5}(\frac{2}{5} + \frac{3}{4}) = (-\frac{149}{225})$$

$$(\frac{1}{3} + \frac{1}{2})^2 + \frac{1}{4}(\frac{1}{4} + \frac{3}{2}) = \frac{163}{144} = 1\frac{19}{144}$$

$$(4 - \frac{1}{3})^2 + \frac{1}{2} - 5^2 - \frac{3}{2} = (-\frac{113}{9}) = (-12\frac{5}{9})$$

$$((\frac{1}{3})^2 + \frac{2}{5}) \times \frac{1}{2} + (\frac{1}{4} - \frac{1}{6})^2 = \frac{21}{80}$$

$$(\frac{1}{2} + \frac{2}{3})^2 + \frac{2}{5}(\frac{3}{4} - \frac{1}{5}) = \frac{1423}{900} = 1\frac{523}{900}$$

$$(4 - \frac{3}{4})^2 - \frac{2}{3} - 2^2 \times \frac{3}{2} = \frac{187}{48} = 3\frac{43}{48}$$

$$(3 + \frac{1}{3})^2 + \frac{1}{2} - 3^2 - \frac{1}{4} = \frac{85}{36} = 2\frac{13}{36}$$

$$(4 - \frac{3}{5})^2 - \frac{2}{5} - \frac{1}{2} \times 3^2 = \frac{333}{50} = 6\frac{33}{50}$$

$$((\frac{3}{2})^2 + \frac{1}{3}) \times \frac{1}{6} - (\frac{3}{2} - \frac{1}{2})^2 = (-\frac{41}{72})$$