



fem brøker, rækkefølge af operationer med
parenteser

Navn: _____

Dato: _____ Score: _____

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

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

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

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

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

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

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

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

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

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



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

$$\left(2 - \frac{1}{3}\right)^2 - \frac{1}{2} + 2^2 + \frac{1}{2} = \frac{61}{9} = 6\frac{7}{9}$$

$$\left(2 - \frac{1}{6}\right)^2 - \frac{1}{2} \times 3^2 \times \frac{3}{5} = \frac{119}{180}$$

$$\left(\frac{1}{2} + \left(\frac{3}{2}\right)^2\right) \times \frac{1}{2} + \left(\frac{3}{4} - \frac{1}{6}\right)^2 = \frac{247}{144} = 1\frac{103}{144}$$

$$\left(\frac{1}{5} - \frac{1}{3}\right)^2 + \frac{1}{4}\left(\frac{1}{3} + \frac{3}{5}\right) = \frac{113}{450}$$

$$\left(4 - \frac{2}{3}\right)^2 - \frac{1}{3} \times 3^2 \times \frac{3}{5} = \frac{419}{45} = 9\frac{14}{45}$$

$$\left(2 - \frac{2}{5}\right)^2 + \frac{2}{3} + 5^2 - \frac{1}{2} = \frac{4159}{150} = 27\frac{109}{150}$$

$$\left(5 + \frac{1}{2}\right)^2 + \frac{2}{5} \times \frac{3}{4} \times 4^2 = \frac{701}{20} = 35\frac{1}{20}$$

$$\left(\frac{2}{3} - \frac{1}{2}\right)^2 + \frac{1}{4}\left(\frac{2}{5} - \left(\frac{1}{3}\right)^2\right) = \frac{1}{10}$$

$$\left(3 - \frac{1}{4}\right)^2 + \frac{1}{2} - 5^2 + \frac{1}{3} = \left(-\frac{797}{48}\right) = \left(-16\frac{29}{48}\right)$$