



fem brøker, rækkefølge af operationer med
parenteser

Navn: _____

Dato: _____ Score: _____

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

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

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

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

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

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

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

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

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

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



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$$\left(\frac{3}{2} + \frac{3}{5}\right)^2 + \frac{1}{2}\left(\frac{1}{2} + \frac{1}{2}\right) = \frac{491}{100} = 4\frac{91}{100}$$

$$\left(\frac{1}{2} - \frac{1}{2}\right)^2 - \frac{2}{5}\left(\frac{3}{4} + \frac{3}{5}\right) = \left(-\frac{27}{50}\right)$$

$$\left(2 - \frac{1}{5}\right)^2 - \frac{1}{4} \times \frac{3}{3} - 3^2 = \left(-\frac{1753}{300}\right) = \left(-5\frac{253}{300}\right)$$

$$\left(\frac{1}{3} + \frac{1}{3}\right)^2 + \frac{1}{4}\left(\frac{2}{5} + \left(\frac{1}{3}\right)^2\right) = \frac{103}{180}$$

$$\left(2 + \frac{1}{3}\right)^2 - \frac{1}{2} \times \frac{3}{5} - 3^2 = \left(-\frac{347}{90}\right) = \left(-3\frac{77}{90}\right)$$

$$\left(\frac{3}{5} - \frac{1}{3}\right)^2 - \frac{1}{3}\left(\frac{1}{2} + \left(\frac{1}{2}\right)^2\right) = \left(-\frac{161}{900}\right)$$

$$\left(5 - \frac{3}{5}\right)^2 + \frac{1}{5} \times \frac{1}{3} \times 4^2 = \frac{1532}{75} = 20\frac{32}{75}$$

$$\left(\frac{1}{4} + \frac{3}{2}\right)^2 + \frac{3}{2}\left(\frac{1}{2} + \left(\frac{1}{2}\right)^2\right) = \frac{67}{16} = 4\frac{3}{16}$$

$$\left(\frac{1}{6} - \left(\frac{1}{3}\right)^2\right) \times \frac{1}{2} + \left(\frac{1}{3} + \frac{3}{4}\right)^2 = \frac{173}{144} = 1\frac{29}{144}$$

$$\left(\frac{1}{2} + \frac{1}{6}\right)^2 + \frac{1}{3}\left(\frac{1}{5} + \frac{1}{3}\right) = \frac{28}{45}$$