



fem brøker, rækkefølge af operationer med  
parenteser

Navn: \_\_\_\_\_

Dato: \_\_\_\_\_ Score: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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



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$$\left(\left(\frac{1}{5}\right)^2 + \frac{1}{4}\right) \times \frac{3}{2} + \left(\frac{2}{5} - \frac{1}{2}\right)^2 = \frac{89}{200}$$

$$\left(2 - \frac{3}{5}\right)^2 - \frac{1}{3} \times \frac{3}{2} \times 2^2 = \left(-\frac{1}{25}\right)$$

$$\left(4 - \frac{1}{2}\right)^2 + \frac{3}{2} + 5^2 + \frac{2}{3} = \frac{473}{12} = 39\frac{5}{12}$$

$$\left(\frac{3}{4} + \frac{1}{2}\right)^2 - \frac{2}{5}\left(\frac{3}{4} + \left(\frac{1}{2}\right)^2\right) = \frac{93}{80} = 1\frac{13}{80}$$

$$\left(\frac{1}{2} - \left(\frac{1}{2}\right)^2\right) \times \frac{1}{2} - \left(\frac{1}{5} + \frac{3}{2}\right)^2 = \left(-\frac{553}{200}\right) = \left(-2\frac{153}{200}\right)$$

$$\left(\frac{1}{3} + \frac{3}{5}\right)^2 + \frac{2}{3}\left(\frac{1}{4} + \frac{3}{4}\right) = \frac{346}{225} = 1\frac{121}{225}$$

$$\left(\left(\frac{1}{4}\right)^2 + \frac{3}{2}\right) \times \frac{3}{4} - \left(\frac{2}{5} + \frac{1}{6}\right)^2 = \frac{12251}{14400}$$

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

$$\left(\left(\frac{3}{5}\right)^2 - \frac{3}{2}\right) \times \frac{2}{3} + \left(\frac{1}{5} - \frac{1}{6}\right)^2 = \left(-\frac{683}{900}\right)$$

$$\left(5 + \frac{1}{3}\right)^2 - \frac{1}{2} \times 3^2 \times \frac{2}{3} = \frac{229}{9} = 25\frac{4}{9}$$