



fem brøker, rækkefølge af operationer med
parenteser

Navn: _____

Dato: _____ Score: _____

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

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

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

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

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

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

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

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

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

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



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$$(2 + \frac{1}{6})^2 - \frac{1}{6} \times \frac{2}{5} + 4^2 = \frac{3713}{180} = 20\frac{113}{180}$$

$$(\frac{3}{4} - (\frac{1}{6})^2) \times \frac{3}{2} + (\frac{1}{2} + \frac{3}{2})^2 = \frac{61}{12} = 5\frac{1}{12}$$

$$(2 + \frac{1}{3})^2 - \frac{1}{3} + 2^2 + \frac{1}{4} = \frac{337}{36} = 9\frac{13}{36}$$

$$(3 + \frac{1}{2})^2 + \frac{2}{5} \times 3^2 - \frac{1}{3} = \frac{931}{60} = 15\frac{31}{60}$$

$$(5 - \frac{2}{5})^2 - \frac{1}{2} \times 5^2 - \frac{1}{6} = \frac{637}{75} = 8\frac{37}{75}$$

$$(\frac{3}{2} - \frac{3}{5})^2 - \frac{2}{3}(\frac{1}{2} - \frac{2}{5}) = \frac{223}{300}$$

$$(\frac{1}{3} + \frac{2}{3})^2 - \frac{2}{5}(\frac{3}{5} - (\frac{3}{4})^2) = \frac{197}{200}$$

$$(\frac{3}{2} + (\frac{3}{5})^2) \times \frac{1}{2} + (\frac{2}{3} + \frac{3}{2})^2 = \frac{2531}{450} = 5\frac{281}{450}$$

$$(2 + \frac{1}{4})^2 - \frac{1}{2} - \frac{1}{3} + 2^2 = \frac{395}{48} = 8\frac{11}{48}$$

$$(\frac{3}{4} - \frac{1}{6})^2 + \frac{1}{5}(\frac{3}{2} + (\frac{2}{3})^2) = \frac{35}{48}$$