

fem fraktioner, ordningsföljd med parenteser

namn: \_\_\_\_\_

Datum: \_\_\_\_\_ Poäng: \_\_\_\_\_

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

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

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

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

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

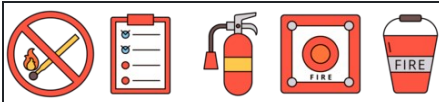
$$(\frac{1}{4} + (\frac{1}{5})^2) \times \frac{2}{5} + (\frac{1}{2} - \frac{1}{2})^2 =$$

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

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

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

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



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$$(5 - \frac{3}{2})^2 + \frac{3}{5} + \frac{1}{5} - 4^2 = (-\frac{59}{20}) = (-2\frac{19}{20})$$

$$(5 - \frac{1}{4})^2 - \frac{1}{5} - 5^2 \times \frac{1}{2} = \frac{789}{80} = 9\frac{69}{80}$$

$$(4 + \frac{1}{5})^2 + \frac{1}{6} \times 3^2 + \frac{1}{5} = \frac{967}{50} = 19\frac{17}{50}$$

$$((\frac{3}{2})^2 + \frac{3}{4}) \times \frac{3}{2} + (\frac{1}{3} + \frac{1}{3})^2 = \frac{89}{18} = 4\frac{17}{18}$$

$$((\frac{1}{5})^2 - \frac{1}{3}) \times \frac{1}{2} + (\frac{2}{3} + \frac{3}{2})^2 = \frac{4093}{900} = 4\frac{493}{900}$$

$$(\frac{1}{4} + (\frac{1}{5})^2) \times \frac{2}{5} + (\frac{1}{2} - \frac{1}{2})^2 = \frac{29}{250}$$

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

$$(4 - \frac{1}{6})^2 + \frac{3}{4} + \frac{1}{2} + 3^2 = \frac{449}{18} = 24\frac{17}{18}$$

$$(4 - \frac{1}{4})^2 - \frac{1}{3} \times 5^2 - \frac{1}{3} = \frac{259}{48} = 5\frac{19}{48}$$

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