



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

Datum: \_\_\_\_\_ Poäng: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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



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

Datum: \_\_\_\_\_ Poäng: \_\_\_\_\_

$$\left(\frac{2}{3} - \left(\frac{1}{3}\right)^2\right) \times \frac{1}{5} + \left(\frac{3}{5} + \frac{1}{5}\right)^2 = \frac{169}{225}$$

$$\left(\frac{1}{5} - \frac{2}{5}\right)^2 - \frac{1}{4}\left(\frac{1}{2} + \frac{1}{5}\right) = \left(-\frac{27}{200}\right)$$

$$\left(3 - \frac{2}{3}\right)^2 - \frac{1}{2} - \frac{1}{6} + 3^2 = \frac{124}{9} = 13\frac{7}{9}$$

$$\left(4 + \frac{1}{2}\right)^2 - \frac{1}{3} + 2^2 - \frac{2}{5} = \frac{1411}{60} = 23\frac{31}{60}$$

$$\left(2 + \frac{3}{2}\right)^2 + \frac{1}{2} + 4^2 \times \frac{1}{2} = \frac{83}{4} = 20\frac{3}{4}$$

$$\left(5 + \frac{1}{5}\right)^2 - \frac{1}{5} - 3^2 - \frac{2}{3} = \frac{1288}{75} = 17\frac{13}{75}$$

$$\left(\left(\frac{1}{2}\right)^2 - \frac{1}{4}\right) \times \frac{2}{5} + \left(\frac{1}{5} + \frac{2}{3}\right)^2 = \frac{169}{225}$$

$$\left(2 - \frac{3}{2}\right)^2 + \frac{2}{3} \times \frac{1}{4} - 4^2 = \left(-\frac{187}{12}\right) = \left(-15\frac{7}{12}\right)$$

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

$$\left(\left(\frac{2}{3}\right)^2 - \frac{2}{3}\right) \times \frac{1}{2} - \left(\frac{1}{4} + \frac{1}{3}\right)^2 = \left(-\frac{65}{144}\right)$$