

Nº 349

$$\sqrt{\left[\left(\frac{1}{4} + \frac{4}{5}\right) \cdot \frac{3}{5} \cdot \left(\frac{7}{6} - \frac{3}{14}\right) - \frac{2}{5}\right] : 5} + \sqrt{\left(\frac{3}{8} + \frac{1}{4}\right) \cdot \frac{2}{5}} =$$

$$= \sqrt{\left[\left(\frac{5+16}{20}\right) \cdot \frac{3}{5} \cdot \left(\frac{69-9}{42}\right) - \frac{2}{5}\right] : 5} + \sqrt{\left(\frac{3+2}{8}\right) \cdot \frac{2}{5}} =$$

$$= \sqrt{\left[\frac{21}{20} \cdot \frac{3}{5} \cdot \frac{40^2}{42} - \frac{2}{5}\right] \cdot \frac{1}{5}} + \sqrt{\frac{5}{8} \cdot \frac{2}{5}} =$$

$$= \sqrt{\left[\frac{3}{5} - \frac{2}{5}\right] \cdot \frac{1}{5}} + \sqrt{\frac{1}{4}} =$$

$$= \sqrt{\frac{1}{5} \cdot \frac{1}{5}} + \frac{1}{2} =$$

$$= \sqrt{\frac{1}{25}} + \frac{1}{2} =$$

$$= \frac{1}{5} + \frac{1}{2} = \frac{2+5}{10} = \frac{7}{10}$$