

$$\underline{N^{\circ} 352} \quad \sqrt{\sqrt{\frac{7}{3} + \left(\frac{2}{3}\right)^2} + \left(5 + \frac{7}{3}\right)} =$$

$$= \sqrt{\sqrt{\frac{7}{3} + \frac{4}{9}} + \left(\frac{15+7}{3}\right)} =$$

$$= \sqrt{\sqrt{\frac{21+4}{9}} + \frac{22}{3}} =$$

$$= \sqrt{\sqrt{\frac{25}{9}} + \frac{22}{3}} =$$

$$\sqrt{\frac{5}{3} + \frac{22}{3}} = \sqrt{\frac{27}{3}} = \sqrt{9} = 3$$

$$\underline{N^{\circ} 353} \quad \sqrt{\left[\left(\frac{3}{2}\right)^4 - \left(\frac{3}{2}\right)^4 \cdot \left(\frac{3}{2}\right)^3 \cdot \left(\frac{3}{2}\right)^2\right] \cdot \frac{1}{3} + \frac{1}{\sqrt{4}} - \frac{3}{\sqrt{25}}} =$$

$$= \sqrt{\left[\frac{81}{16} - \left(\frac{3}{2}\right)^3\right] \cdot \frac{1}{3} + \frac{1}{2} - \frac{3}{5}} =$$

$$= \sqrt{\left[\frac{81}{16} - \frac{27}{8}\right] \cdot \frac{1}{3} + \frac{1}{2} - \frac{3}{5}} =$$

$$= \sqrt{\left[\frac{81-54}{16}\right] \cdot \frac{1}{3} + \frac{1}{2} - \frac{3}{5}} =$$

$$= \sqrt{\frac{27}{16} \cdot \frac{1}{3} + \frac{1}{2} - \frac{3}{5}} =$$

$$= \frac{3}{4} + \frac{1}{2} - \frac{3}{5} = \frac{15+10-12}{20} = \frac{13}{20}$$