

Resolver las siguientes fracciones complejas:



$$\frac{\sqrt{1 + \frac{5}{4}} + \sqrt[3]{\frac{1}{3} - \frac{8}{27}}}{\frac{3}{2} \times \frac{12}{30} + \sqrt{\frac{9}{4} \div \frac{9}{8}}} =$$

$$\frac{\sqrt{\frac{\square}{\square}} + \sqrt[3]{\frac{\square}{\square}}}{\frac{\square}{\square} + \frac{\square}{\square} \div \frac{\square}{\square}} = \frac{\frac{\square}{\square} + \frac{\square}{\square}}{\frac{\square}{\square} + \frac{\square}{\square}} = \frac{\frac{\square}{\square}}{\frac{\square}{\square}} = \frac{\square}{\square}$$

$$\frac{5\frac{2}{9} - \sqrt{\frac{4}{81}} + \frac{3}{2}}{\sqrt{7 - \frac{3}{4}} + \frac{1}{3} \times \left(1 - \frac{2}{5}\right)} =$$

$$\frac{\frac{\square}{\square} - \frac{\square}{\square} + \frac{\square}{\square}}{\sqrt{\frac{\square}{\square}} + \frac{\square}{\square} \times \frac{\square}{\square}} = \frac{\frac{\square}{\square}}{\frac{\square}{\square} + \frac{\square}{\square}} = \frac{\frac{\square}{\square}}{\frac{\square}{\square}} = \frac{\square}{\square}$$