

ΑΣΚΗΣΕΙΣ ΠΡΟΣΘΕΣΗΣ ΚΛΑΣΜΑΤΩΝ

Δεν ξεχνώ να μετατρέπω τα κλάσματα σε ομώνυμα!!!!

Εκτελώ ΣΤΟ ΤΕΤΡΑΔΙΟ τις παρακάτω πράξεις!

1. Εκτελώ τις πράξεις

$$\alpha. \frac{2}{7} + \frac{3}{7} = \frac{5}{7}$$

$$\beta. \frac{3}{5} + \frac{2}{5} = \frac{5}{5} = 1$$

$$\gamma. \frac{3}{4} + \frac{2}{4} + \frac{1}{4} = \frac{6}{4} = 1\frac{2}{4} = 1\frac{1}{2}$$

$$\delta. \frac{4}{3} + \frac{5}{3} + \frac{6}{3} = \frac{15}{3} = 5$$

$$\epsilon. \frac{3}{25} + \frac{9}{25} + \frac{8}{25} = \frac{20}{25} = \frac{4}{5}$$

$$\sigma\tau. \frac{12}{15} + \frac{7}{15} + \frac{9}{15} = \frac{28}{15} = 1\frac{13}{15}$$

2. Εκτελώ τις πράξεις

$$\alpha. \frac{7}{8} + \frac{1}{2} = \frac{\overset{1}{7}}{8} + \frac{\overset{4}{1}}{2} = \frac{7}{8} + \frac{4}{8} = \frac{11}{8} = 1\frac{3}{8} \quad \text{ΕΚΠ}(8, 2) = 8$$

$$\beta. \frac{3}{4} + \frac{2}{3} = \frac{\overset{3}{3}}{4} + \frac{\overset{4}{2}}{3} = \frac{9}{12} + \frac{8}{12} = \frac{17}{12} = 1\frac{5}{12} \quad \text{ΕΚΠ}(4, 3) = 12$$

$$\gamma. \frac{4}{5} + \frac{5}{6} = \frac{\overset{6}{4}}{5} + \frac{\overset{5}{5}}{6} = \frac{24}{30} + \frac{25}{30} = \frac{49}{30} = 1\frac{19}{30} \quad \text{ΕΚΠ}(5, 6) = 30$$

$$\delta. \frac{2}{3} + \frac{5}{6} + \frac{7}{12} = \frac{\overset{4}{2}}{3} + \frac{\overset{5}{5}}{6} + \frac{\overset{1}{7}}{12} = \frac{8}{12} + \frac{10}{12} + \frac{7}{12} = \frac{25}{12} = 2\frac{1}{12} \quad \text{ΕΚΠ}(3, 6, 12) = 12$$

$$\epsilon. \frac{3}{8} + \frac{2}{5} + \frac{1}{4} = \frac{\overset{5}{3}}{8} + \frac{\overset{8}{2}}{5} + \frac{\overset{10}{1}}{4} = \frac{15}{40} + \frac{16}{40} + \frac{10}{40} = \frac{41}{40} = 1\frac{1}{40} \quad \text{ΕΚΠ}(8, 5, 4) = 40$$

$$\sigma\tau. \frac{3}{20} + \frac{4}{15} + \frac{5}{12} = \frac{\overset{3}{3}}{20} + \frac{\overset{4}{4}}{15} + \frac{\overset{5}{5}}{12} = \frac{15}{60} + \frac{12}{60} + \frac{25}{60} = \frac{52}{60} = \frac{26}{30} = \frac{13}{15}$$

$$\text{ΕΚΠ}(20, 15, 12) = 60$$