

# (Πράξεις με κλάσματα)

1. Κάνω τις παρακάτω πράξεις. (Κάνω απλοποιήσεις στο τελικό αποτέλεσμα)

ΠΡΟΣΘΕΣΕΙΣ-ΑΦΑΙΡΕΣΕΙΣ

$$\frac{3}{9} + \frac{2}{9} + \frac{1}{9} = \frac{6}{9} = \frac{2}{3}$$

$$8 + \frac{4}{6} = \frac{48}{6} + \frac{4}{6} = \frac{52}{6} = 8\frac{4}{6} = 8\frac{2}{3}$$

$$\frac{2}{9} + \frac{1}{3} = \frac{2}{9} + \frac{3}{9} = \frac{5}{9}$$

$$6\frac{2}{4} + 3 = 9\frac{2}{4} = 9\frac{1}{2}$$

$$\frac{2}{9} + 4\frac{1}{6} = \frac{2}{9} + \frac{25}{6} = \frac{4}{18} + \frac{75}{18} = \frac{79}{18} = 4\frac{7}{18}$$

$$3\frac{2}{9} + \frac{1}{9} = 3\frac{3}{9} = 3\frac{1}{3}$$

εκπ(9,6)=78

$$5\frac{2}{4} + 3\frac{2}{4} = 8\frac{4}{4} = 9$$

$$8\frac{2}{3} + 3\frac{1}{6} = 8\frac{4}{6} + 3\frac{1}{6} = 11\frac{5}{6} = 12\frac{1}{6}$$

εκπ(3,6)=6

$$\frac{15}{24} - \frac{9}{24} = \frac{6}{24} = \frac{1}{4}$$

$$8 - \frac{4}{6} = \frac{48}{6} - \frac{4}{6} = \frac{44}{6} = 7\frac{2}{6} = 7\frac{1}{3}$$

$$7 - 4\frac{3}{5} = 6\frac{5}{5} - 4\frac{3}{5} = 2\frac{2}{5}$$

$$6\frac{2}{4} - 3 = \frac{26}{4} - \frac{12}{4} = \frac{14}{4} = 3\frac{1}{2}$$

$$3\frac{2}{9} - \frac{3}{4} = 3\frac{8}{36} - \frac{27}{36} =$$

$$\frac{8}{9} - \frac{1}{3} = \frac{8}{9} - \frac{3}{9} = \frac{5}{9}$$

εκπ(9,4)=36

$$= 2\frac{44}{36} - \frac{27}{36} = 2\frac{17}{36}$$