



FITXA 1: ACTIVITATS DE REFORÇ Tema 6: Solucions

Resol i simplifica si és possible:

$$a) \frac{2}{9} + \frac{3}{6} = \frac{4}{18} + \frac{9}{18} = \frac{13}{18}$$

$$b) \frac{6}{7} - \frac{3}{4} = \frac{24}{28} - \frac{21}{28} = \frac{3}{28}$$

$$c) \frac{3}{2} - \frac{5}{5} + \frac{3}{8} = \frac{60}{40} - \frac{40}{40} + \frac{15}{40} = \frac{35}{40} = \frac{7}{8}$$

$$b) \frac{4}{6} + \frac{2}{4} + 2 = \frac{8}{12} + \frac{6}{12} + \frac{24}{12} = \frac{38}{12} = \frac{19}{6}$$

$$d) 3 \times \frac{2}{6} = \frac{6}{6} = 1$$

$$e) \frac{5}{4} \text{ de } \frac{3}{6} = \frac{15}{24} = \frac{5}{8}$$

$$f) \frac{2}{3} \times \frac{3}{12} = \frac{6}{36} = \frac{1}{6}$$

$$g) \frac{3}{10} : \frac{3}{5} = \frac{15}{30} = \frac{1}{2}$$

$$h) \frac{1}{6} : 3 = \frac{1}{18}$$

$$i) \frac{3}{5} + \frac{2}{4} \times \frac{4}{3} = \frac{3}{5} + \frac{8}{12} = \frac{36}{60} + \frac{40}{60} = \frac{76}{60} = \frac{19}{15}$$

$$j) 6 \times \frac{1}{3} + \frac{2}{6} = \frac{6}{3} + \frac{2}{6} = \frac{12}{6} + \frac{2}{6} = \frac{14}{6} = \frac{7}{3}$$

$$k) \left(\frac{1}{3} - \frac{1}{4} \right) \times \frac{2}{5} = \left(\frac{4}{12} - \frac{3}{12} \right) \times \frac{2}{5} = \frac{1}{12} \times \frac{2}{5} = \frac{2}{60} = \frac{1}{30}$$

$$\frac{1}{12} \times \frac{2}{5} = \frac{2}{60} = \frac{1}{30}$$