

OPERACIONES COMBINADAS

$$1. \frac{1}{4} + \frac{1}{3} * \frac{6}{5}$$

$$2. \left(\frac{1}{4} + \frac{1}{3}\right) * \frac{6}{5}$$

$$3. 1 - \frac{2}{3} - \frac{1}{5}$$

$$4. -\frac{2}{3} + \frac{4}{3} * \frac{1}{2}$$

$$5. \frac{1}{2} + \frac{1}{3} * \frac{4}{3} - \frac{1}{12} + \frac{5}{4} * \frac{8}{3}$$

$$6. \left(\frac{1}{2} + \frac{1}{3}\right) * \frac{4}{3} - \frac{1}{12} + \frac{5}{4} * \frac{8}{3}$$

$$7. \left(1 - \frac{1}{2} + \frac{1}{3}\right) * \frac{2}{5}$$

$$8. \frac{2}{3} + \frac{5}{4} \left(\frac{3}{5} + \frac{4}{10}\right) - \frac{5}{4} + \left(\frac{3}{5} : 4\right) + \frac{12}{5}$$

$$9. 2 + \frac{1}{5} : \left(2 + \frac{7}{3} - \frac{2}{4} + \frac{5}{3}\right)$$

$$10. \left(\frac{2}{7} + \frac{4}{5} + \frac{2}{8}\right) * \frac{3}{2} - \frac{7}{5} : \frac{4}{7}$$

$$11. \frac{17}{9} - \frac{15}{5} + \frac{4}{3} : \left(\frac{1}{5} + \frac{2}{3} - \frac{1}{15}\right) + \frac{14}{3} : \frac{16}{8}$$

$$12. \frac{2}{3} + \left[1 - \left(\frac{3}{4} - \frac{1}{6}\right)\right]$$

$$13. \frac{2}{3} - \left[\frac{3}{2} - \frac{1}{5} - \left(\frac{2}{5} - \frac{1}{3}\right) + \left(\frac{6}{5} - \frac{1}{2}\right)\right] - \frac{3}{4} + \left(\frac{1}{2} - \frac{1}{3}\right)$$

$$14. 2 + \left(\frac{5}{2} - 3\right) - \left[\frac{7}{10} - \left(\frac{2}{5} + \frac{1}{4}\right)\right]$$

$$15. 2 - \left[\frac{4}{3} - \left(\frac{1}{2} + \frac{2}{5}\right) - \frac{1}{3}\right] - \left(\frac{4}{3} + 2\right) - \frac{1}{5}$$

1. Calcula:

a) $\frac{5}{6} + \frac{7}{9} + \frac{4}{3}$

b) $\frac{5}{6} + \frac{7}{9} - \frac{1}{3}$

c) $\frac{2}{3} + \frac{11}{15} - \frac{1}{5}$

d) $\frac{8}{12} + \frac{2}{5} - \frac{1}{2} - \frac{1}{10}$

2. Calcula:

a) $\frac{2}{3} \cdot \frac{15}{14}$

b) $\frac{4}{3} : \frac{7}{11}$

c) $6 \cdot \frac{5}{4}$

d) $\frac{4}{3} : 6$

3. Calcula:

a) $\frac{6}{7} \cdot \left(\frac{9}{4} + \frac{3}{8} \right)$

b) $\left(8 + \frac{2}{5} \right) : \left(6 - \frac{9}{4} \right)$

c) $\frac{7}{9} : \frac{4}{3} + \frac{8}{12} \cdot \frac{2}{5}$

d) $\frac{8}{12} + \frac{2}{5} : \frac{6}{7}$

e) $\frac{5}{6} + \frac{7}{9} \cdot \frac{4}{3} - \frac{1}{2}$

f) $\frac{5}{6} + \frac{7}{9} \cdot \left(\frac{4}{3} - \frac{1}{2} \right)$