

## Orden de Operaciones (C)

Realice las operaciones en el orden correcto.

1.  $\frac{7}{4} \times \frac{4}{5} \times \frac{8}{9} \times (6 - \frac{9}{8}) \times \frac{5}{7}$

6.  $\frac{1^4}{2} \div (\frac{5}{4} - (\frac{3}{2} - \frac{1}{4}) + \frac{1}{3})$

2.  $\frac{11}{5} \div (\frac{9}{4} - \frac{4}{3}) \div (1 \times \frac{5}{3} - \frac{1}{2})$

7.  $\frac{1}{6} \div \frac{1}{8} + \frac{1}{2} + \frac{1}{6} + \frac{7}{6} \div \frac{3}{2}$

3.  $\frac{5}{6} \times \frac{1}{2} + \frac{9}{4} - (\frac{1}{6} + \frac{5}{4} - \frac{2}{3})$

8.  $\frac{5}{12} \times \frac{4}{5} \div \frac{3}{2} \div (\frac{2}{3} \times \frac{9}{7} \times \frac{10}{9})$

4.  $\frac{5}{4} + \frac{3}{4} \times (\frac{4}{5} + 6) - \frac{9}{5} \div \frac{1}{2}$

9.  $(\frac{11}{6} + \frac{1}{4}) \div (\frac{5}{6} \div \frac{1}{10}) \div (4 + \frac{3}{4})$

5.  $\frac{1}{2} \times \frac{7}{5} \times \frac{2}{7} \div (\frac{6}{5} \times 1 \times \frac{2}{3})$

10.  $\frac{7}{2} \times \frac{3}{8} \times \frac{3}{2} \times \frac{5}{3} \times \frac{9}{5} \div 3$

## Orden de Operaciones (C) Respuestas

Realice las operaciones en el orden correcto.

$$1. \frac{7}{4} \times \frac{4}{5} \times \frac{8}{9} \times (6 - \frac{9}{8}) \times \frac{5}{7} \\ = \frac{13}{3} = 4\frac{1}{3}$$

$$6. \frac{1}{2}^4 \div (\frac{5}{4} - (\frac{3}{2} - \frac{1}{4}) + \frac{1}{3}) \\ = \frac{3}{16}$$

$$2. \frac{11}{5} \div (\frac{9}{4} - \frac{4}{3}) \div (1 \times \frac{5}{3} - \frac{1}{2}) \\ = \frac{72}{35} = 2\frac{2}{35}$$

$$7. \frac{1}{6} \div \frac{1}{8} + \frac{1}{2} + \frac{1}{6} + \frac{7}{6} \div \frac{3}{2} \\ = \frac{25}{9} = 2\frac{7}{9}$$

$$3. \frac{5}{6} \times \frac{1}{2} + \frac{9}{4} - (\frac{1}{6} + \frac{5}{4} - \frac{2}{3}) \\ = \frac{23}{12} = 1\frac{11}{12}$$

$$8. \frac{5}{12} \times \frac{4}{5} \div \frac{3}{2} \div (\frac{2}{3} \times \frac{9}{7} \times \frac{10}{9}) \\ = \frac{7}{30}$$

$$4. \frac{5}{4} + \frac{3}{4} \times (\frac{4}{5} + 6) - \frac{9}{5} \div \frac{1}{2} \\ = \frac{11}{4} = 2\frac{3}{4}$$

$$9. (\frac{11}{6} + \frac{1}{4}) \div (\frac{5}{6} \div \frac{1}{10}) \div (4 + \frac{3}{4}) \\ = \frac{1}{19}$$

$$5. \frac{1}{2} \times \frac{7}{5} \times \frac{2}{7} \div (\frac{6}{5} \times 1 \times \frac{2}{3}) \\ = \frac{1}{4}$$

$$10. \frac{7}{2} \times \frac{3}{8} \times \frac{3}{2} \times \frac{5}{3} \times \frac{9}{5} \div 3 \\ = \frac{63}{32} = 1\frac{31}{32}$$