

## Orden de Operaciones (F)

Realice las operaciones en el orden correcto.

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

6.  $\frac{10}{11} \times 1 \times \frac{1}{3} \times \frac{5}{8} \div \frac{1}{4}$

2.  $\frac{8}{3} \div (\frac{1}{2} \div (\frac{1}{2} \div (\frac{3}{2} + 1)))$

7.  $1 \div (\frac{1}{3} \div \frac{1}{4}) \times \frac{10}{9} \div \frac{7}{6}$

3.  $(\frac{1}{5} \div \frac{1}{10} - 2) \times \frac{1}{2} \div \frac{10}{7}$

8.  $(\frac{11}{9} + 2 - (\frac{1}{4} - \frac{1}{12})) \div \frac{1}{2}$

4.  $(\frac{1}{6} \div (\frac{1}{2} \div 2) + \frac{1}{12}) \div \frac{4}{11}$

9.  $(\frac{7}{3} - (\frac{1}{6} + \frac{5}{6})) \div \frac{1}{2} + \frac{8}{7}$

5.  $\frac{12}{7} \times \frac{11}{6} + 1 - \frac{3}{2} \times \frac{4}{9}$

10.  $\frac{2}{3} + \frac{4}{3} - \frac{5}{4} - \frac{1}{6} \div 2$

## Orden de Operaciones (F) Respuestas

Realice las operaciones en el orden correcto.

$$1. \left(\frac{6}{5} \div \frac{1}{7} - \left(8 - \frac{3}{4}\right)\right) \times \frac{4}{5} \\ = \frac{23}{25}$$

$$6. \frac{10}{11} \times 1 \times \frac{1}{3} \times \frac{5}{8} \div \frac{1}{4} \\ = \frac{25}{33}$$

$$2. \frac{8}{3} \div \left(\frac{1}{2} \div \left(\frac{1}{2} \div \left(\frac{3}{2} + 1\right)\right)\right) \\ = \frac{16}{15} = 1\frac{1}{15}$$

$$7. 1 \div \left(\frac{1}{3} \div \frac{1}{4}\right) \times \frac{10}{9} \div \frac{7}{6} \\ = \frac{5}{7}$$

$$3. \left(\frac{1}{5} \div \frac{1}{10} - 2\right) \times \frac{1}{2} \div \frac{10}{7} \\ = 0$$

$$8. \left(\frac{11}{9} + 2 - \left(\frac{1}{4} - \frac{1}{12}\right)\right) \div \frac{1}{2} \\ = \frac{55}{9} = 6\frac{1}{9}$$

$$4. \left(\frac{1}{6} \div \left(\frac{1}{2} \div 2\right) + \frac{1}{12}\right) \div \frac{4}{11} \\ = \frac{33}{16} = 2\frac{1}{16}$$

$$9. \left(\frac{7}{3} - \left(\frac{1}{6} + \frac{5}{6}\right)\right) \div \frac{1}{2} + \frac{8}{7} \\ = \frac{80}{21} = 3\frac{17}{21}$$

$$5. \frac{12}{7} \times \frac{11}{6} + 1 - \frac{3}{2} \times \frac{4}{9} \\ = \frac{73}{21} = 3\frac{10}{21}$$

$$10. \frac{2}{3} + \frac{4}{3} - \frac{5}{4} - \frac{1}{6} \div 2 \\ = \frac{2}{3}$$