

Orden de Operaciones (E)

Realice las operaciones en el orden correcto.

1. $\frac{1}{4} + \frac{7}{4} + \frac{1}{3} + \frac{1}{12}$

6. $\frac{5}{2} \div \left(\frac{7}{10} \times \frac{1}{2} \div \frac{1}{5} \right)$

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

2. $\frac{7}{4} - \left(\frac{3}{2} \div 12 + \frac{3}{2} \right)$

7. $\left(\frac{11}{8} - \frac{1}{4} \times \frac{1}{4} \right) \times 2$

12. $\frac{6}{5} \div \left(\frac{3}{2} + \frac{7}{10} - \frac{3}{2} \right)$

3. $\frac{9}{5} + \frac{1}{2} - \frac{3}{2} + \frac{3}{4}$

8. $\frac{10}{3} - \frac{4}{3} - \frac{6}{11} \times \frac{3}{2}$

13. $\frac{3}{2} \times \frac{6}{5} \div \left(\frac{1}{2} \times \frac{10}{11} \right)$

4. $\frac{1}{6} + 2 \times \frac{11}{2} \div \frac{6}{7}$

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

14. $\frac{3}{5} + \frac{9}{4} + \frac{2}{5} - \frac{1}{2}$

5. $\frac{12}{7} + \frac{1}{3} + \frac{1}{3} - \frac{6}{7}$

10. $\left(\frac{5}{4} - \frac{5}{8} + \frac{11}{8} \right) \div \frac{2}{3}$

15. $\frac{1}{4} \times \frac{5}{3} \times 1 \times \frac{4}{5}$

Orden de Operaciones (E) Respuestas

Realice las operaciones en el orden correcto.

$$1. \frac{1}{4} + \frac{7}{4} + \frac{1}{3} + \frac{1}{12} \\ = \frac{29}{12} = 2\frac{5}{12}$$

$$6. \frac{5}{2} \div \left(\frac{7}{10} \times \frac{1}{2} \div \frac{1}{5} \right) \\ = \frac{10}{7} = 1\frac{3}{7}$$

$$11. \frac{3}{4} \times \frac{5}{6} \div \left(\frac{1}{6} \times \frac{7}{3} \right) \\ = \frac{45}{28} = 1\frac{17}{28}$$

$$2. \frac{7}{4} - \left(\frac{3}{2} \div 12 + \frac{3}{2} \right) \\ = \frac{1}{8}$$

$$7. \left(\frac{11}{8} - \frac{1}{4} \times \frac{1}{4} \right) \times 2 \\ = \frac{21}{8} = 2\frac{5}{8}$$

$$12. \frac{6}{5} \div \left(\frac{3}{2} + \frac{7}{10} - \frac{3}{2} \right) \\ = \frac{12}{7} = 1\frac{5}{7}$$

$$3. \frac{9}{5} + \frac{1}{2} - \frac{3}{2} + \frac{3}{4} \\ = \frac{31}{20} = 1\frac{11}{20}$$

$$8. \frac{10}{3} - \frac{4}{3} - \frac{6}{11} \times \frac{3}{2} \\ = \frac{13}{11} = 1\frac{2}{11}$$

$$13. \frac{3}{2} \times \frac{6}{5} \div \left(\frac{1}{2} \times \frac{10}{11} \right) \\ = \frac{99}{25} = 3\frac{24}{25}$$

$$4. \frac{1}{6} + 2 \times \frac{11}{2} \div \frac{6}{7} \\ = 13$$

$$9. \frac{1}{3} \div \frac{4}{3} + \frac{5}{6} - \frac{5}{6} \\ = \frac{1}{4}$$

$$14. \frac{3}{5} + \frac{9}{4} + \frac{2}{5} - \frac{1}{2} \\ = \frac{11}{4} = 2\frac{3}{4}$$

$$5. \frac{12}{7} + \frac{1}{3} + \frac{1}{3} - \frac{6}{7} \\ = \frac{32}{21} = 1\frac{11}{21}$$

$$10. \left(\frac{5}{4} - \frac{5}{8} + \frac{11}{8} \right) \div \frac{2}{3} \\ = 3$$

$$15. \frac{1}{4} \times \frac{5}{3} \times 1 \times \frac{4}{5} \\ = \frac{1}{3}$$