

Orden de Operaciones (C)

Realice las operaciones en el orden correcto.

1. $\frac{9}{2} - \left(\frac{7}{12} \div \frac{3}{2} + \frac{5}{9}\right)$

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

11. $\frac{1}{6} + \frac{2}{5} \times \left(\frac{5}{3} - \frac{3}{2}\right)$

2. $\frac{4}{5} + \left(\frac{11}{10} - \frac{1}{2}\right) \div \frac{9}{2}$

7. $\frac{11}{3} + \frac{3}{2} \times \frac{3}{10} \times \frac{8}{3}$

12. $\frac{8}{9} - \frac{11}{8} \div \left(\frac{11}{4} \times \frac{9}{5}\right)$

3. $\frac{7}{12} + \frac{8}{5} + \frac{4}{5} + \frac{2}{3}$

8. $\frac{2}{5} \times \frac{1}{4} \div \left(\frac{3}{2} - \frac{1}{4}\right)$

13. $\frac{7}{2} \times \frac{5}{12} - \frac{3}{8} \times \frac{1}{3}$

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

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

14. $\frac{1}{7} \times \frac{7}{2} \times \frac{7}{3} \times \frac{1}{4}$

5. $\frac{7}{2} \div \frac{2}{11} + \frac{1}{12} \times 5$

10. $\left(\frac{1}{2} - \frac{2}{9}\right) \div \left(\frac{1}{12} + 2\right)$

15. $\left(3 - \frac{1}{5}\right) \times \frac{8}{7} \times \frac{3}{4}$

Orden de Operaciones (C) Respuestas

Realice las operaciones en el orden correcto.

$$1. \frac{9}{2} - \left(\frac{7}{12} \div \frac{3}{2} + \frac{5}{9} \right) \\ = \frac{32}{9} = 3\frac{5}{9}$$

$$6. \left(\frac{5}{3} - \frac{3}{10} \right) \times \left(2 + \frac{2}{5} \right) \\ = \frac{82}{25} = 3\frac{7}{25}$$

$$11. \frac{1}{6} + \frac{2}{5} \times \left(\frac{5}{3} - \frac{3}{2} \right) \\ = \frac{7}{30}$$

$$2. \frac{4}{5} + \left(\frac{11}{10} - \frac{1}{2} \right) \div \frac{9}{2} \\ = \frac{14}{15}$$

$$7. \frac{11}{3} + \frac{3}{2} \times \frac{3}{10} \times \frac{8}{3} \\ = \frac{73}{15} = 4\frac{13}{15}$$

$$12. \frac{8}{9} - \frac{11}{8} \div \left(\frac{11}{4} \times \frac{9}{5} \right) \\ = \frac{11}{18}$$

$$3. \frac{7}{12} + \frac{8}{5} + \frac{4}{5} + \frac{2}{3} \\ = \frac{73}{20} = 3\frac{13}{20}$$

$$8. \frac{2}{5} \times \frac{1}{4} \div \left(\frac{3}{2} - \frac{1}{4} \right) \\ = \frac{2}{25}$$

$$13. \frac{7}{2} \times \frac{5}{12} - \frac{3}{8} \times \frac{1}{3} \\ = \frac{4}{3} = 1\frac{1}{3}$$

$$4. \frac{1}{3} \div \frac{1}{5} + \frac{4}{3} \div \frac{5}{3} \\ = \frac{37}{15} = 2\frac{7}{15}$$

$$9. 3 - \frac{3}{4} + \frac{1}{2} \div \frac{1}{4} \\ = \frac{17}{4} = 4\frac{1}{4}$$

$$14. \frac{1}{7} \times \frac{7}{2} \times \frac{7}{3} \times \frac{1}{4} \\ = \frac{7}{24}$$

$$5. \frac{7}{2} \div \frac{2}{11} + \frac{1}{12} \times 5 \\ = \frac{59}{3} = 19\frac{2}{3}$$

$$10. \left(\frac{1}{2} - \frac{2}{9} \right) \div \left(\frac{1}{12} + 2 \right) \\ = \frac{2}{15}$$

$$15. \left(3 - \frac{1}{5} \right) \times \frac{8}{7} \times \frac{3}{4} \\ = \frac{12}{5} = 2\frac{2}{5}$$