

Orden de Operaciones (D)

Realice las operaciones en el orden correcto.

1. $2 \div \left(\frac{5}{8} + \frac{5}{6} + \frac{5}{3}\right)$

6. $\left(\frac{4}{3} - \frac{2}{9}\right) \times \frac{1}{10} + \frac{4}{3}$

11. $\frac{6}{11} + \frac{5}{6} \times \frac{12}{11} \times 1$

2. $\frac{5}{6} \div \left(\left(\frac{4}{5} - \frac{1}{2}\right) \div \frac{1}{2}\right)$

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

12. $\frac{11}{2} \div \frac{11}{6} - \left(3 - \frac{1}{3}\right)$

3. $\left(\frac{3}{2} \div \frac{3}{2} + \frac{9}{2}\right) \times 1$

8. $\frac{2^2}{3} \div \frac{1}{12} + \frac{1}{9}$

13. $\frac{2}{5} \div \left(\frac{2}{5} + \frac{3}{7}\right) \times 2$

4. $\frac{11}{4} \times \left(\frac{9}{4} + \frac{1}{12}\right) \div \frac{1}{4}$

9. $\left(\frac{3}{5} + \frac{1}{4} + \frac{11}{10}\right) \times 5$

14. $\frac{3}{7} \div \left(\frac{5}{8} \div \left(\frac{8}{11} \times \frac{11}{2}\right)\right)$

5. $\left(3 - \frac{3}{2}\right) \times \frac{5}{3} \times \frac{7}{2}$

10. $\left(\frac{8}{3} - 1\right) \times \frac{3}{11} \div \frac{2}{3}$

15. $\frac{2}{9} \times \frac{6}{11} \div \left(\frac{5}{3} \times \frac{6}{5}\right)$

Orden de Operaciones (D) Respuestas

Realice las operaciones en el orden correcto.

$$1. 2 \div \left(\frac{5}{8} + \frac{5}{6} + \frac{5}{3} \right) \\ = \frac{16}{25}$$

$$6. \left(\frac{4}{3} - \frac{2}{9} \right) \times \frac{1}{10} + \frac{4}{3} \\ = \frac{13}{9} = 1\frac{4}{9}$$

$$11. \frac{6}{11} + \frac{5}{6} \times \frac{12}{11} \times 1 \\ = \frac{16}{11} = 1\frac{5}{11}$$

$$2. \frac{5}{6} \div \left(\left(\frac{4}{5} - \frac{1}{2} \right) \div \frac{1}{2} \right) \\ = \frac{25}{18} = 1\frac{7}{18}$$

$$7. \frac{2}{3} + \frac{5}{2} - \frac{1}{8} \times 1 \\ = \frac{73}{24} = 3\frac{1}{24}$$

$$12. \frac{11}{2} \div \frac{11}{6} - \left(3 - \frac{1}{3} \right) \\ = \frac{1}{3}$$

$$3. \left(\frac{3}{2} \div \frac{3}{2} + \frac{9}{2} \right) \times 1 \\ = \frac{11}{2} = 5\frac{1}{2}$$

$$8. \frac{2^2}{3} \div \frac{1}{12} + \frac{1}{9} \\ = \frac{49}{9} = 5\frac{4}{9}$$

$$13. \frac{2}{5} \div \left(\frac{2}{5} + \frac{3}{7} \right) \times 2 \\ = \frac{28}{29}$$

$$4. \frac{11}{4} \times \left(\frac{9}{4} + \frac{1}{12} \right) \div \frac{1}{4} \\ = \frac{77}{3} = 25\frac{2}{3}$$

$$9. \left(\frac{3}{5} + \frac{1}{4} + \frac{11}{10} \right) \times 5 \\ = \frac{39}{4} = 9\frac{3}{4}$$

$$14. \frac{3}{7} \div \left(\frac{5}{8} \div \left(\frac{8}{11} \times \frac{11}{2} \right) \right) \\ = \frac{96}{35} = 2\frac{26}{35}$$

$$5. \left(3 - \frac{3}{2} \right) \times \frac{5}{3} \times \frac{7}{2} \\ = \frac{35}{4} = 8\frac{3}{4}$$

$$10. \left(\frac{8}{3} - 1 \right) \times \frac{3}{11} \div \frac{2}{3} \\ = \frac{15}{22}$$

$$15. \frac{2}{9} \times \frac{6}{11} \div \left(\frac{5}{3} \times \frac{6}{5} \right) \\ = \frac{2}{33}$$