

Orden de Operaciones (H)

Realice las operaciones en el orden correcto.

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

6. $(\frac{11}{4} + \frac{6}{5} - \frac{1}{12}) \times \frac{5}{6}$

11. $\frac{2}{3} \div \frac{6}{7} \times 1 \times \frac{10}{3}$

2. $\frac{8}{7} \times 9 \div (\frac{9}{2} \times \frac{8}{11})$

7. $\frac{11}{8} + (1 + \frac{1}{2}) \times \frac{1}{12}$

12. $\frac{11}{5} \div \frac{11}{9} \times \frac{2}{3} + \frac{8}{3}$

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

8. $\frac{1}{2} \times \frac{4}{3} \div (\frac{7}{4} \times 1)$

13. $(\frac{6}{11} + \frac{12}{11}) \div (\frac{9}{4} \times \frac{3}{8})$

4. $\frac{1}{2} \div (\frac{1}{4} \div \frac{1}{5})$

9. $\frac{8}{5} + \frac{7}{5} - \frac{4}{3} \div 1$

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

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

10. $\frac{11}{10} \div (\frac{4}{3} - \frac{1}{2} + \frac{1}{6})$

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

Orden de Operaciones (H) Respuestas

Realice las operaciones en el orden correcto.

$$1. \frac{3}{5} \div \left(\frac{1}{2} - 1 \times \frac{4}{9} \right) \\ = \frac{54}{5} = 10\frac{4}{5}$$

$$6. \left(\frac{11}{4} + \frac{6}{5} - \frac{1}{12} \right) \times \frac{5}{6} \\ = \frac{29}{9} = 3\frac{2}{9}$$

$$11. \frac{2}{3} \div \frac{6}{7} \times 1 \times \frac{10}{3} \\ = \frac{70}{27} = 2\frac{16}{27}$$

$$2. \frac{8}{7} \times 9 \div \left(\frac{9}{2} \times \frac{8}{11} \right) \\ = \frac{22}{7} = 3\frac{1}{7}$$

$$7. \frac{11}{8} + \left(1 + \frac{1}{2} \right) \times \frac{1}{12} \\ = \frac{3}{2} = 1\frac{1}{2}$$

$$12. \frac{11}{5} \div \frac{11}{9} \times \frac{2}{3} + \frac{8}{3} \\ = \frac{58}{15} = 3\frac{13}{15}$$

$$3. \frac{1}{6} \times \frac{7}{9} \div \frac{1}{3} \times \frac{4}{3} \\ = \frac{14}{27}$$

$$8. \frac{1}{2} \times \frac{4}{3} \div \left(\frac{7}{4} \times 1 \right) \\ = \frac{8}{21}$$

$$13. \left(\frac{6}{11} + \frac{12}{11} \right) \div \left(\frac{9}{4} \times \frac{3}{8} \right) \\ = \frac{64}{33} = 1\frac{31}{33}$$

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

$$9. \frac{8}{5} + \frac{7}{5} - \frac{4}{3} \div 1 \\ = \frac{5}{3} = 1\frac{2}{3}$$

$$14. \left(\frac{9}{4} \times \frac{2}{3} - \frac{6}{3} \right) \times \frac{5}{4} \\ = \frac{3}{8}$$

$$5. \frac{1}{2} \div \left(9 - \left(\frac{9}{11} + \frac{2}{11} \right) \right) \\ = \frac{1}{16}$$

$$10. \frac{11}{10} \div \left(\frac{4}{3} - \frac{1}{2} + \frac{1}{6} \right) \\ = \frac{11}{10} = 1\frac{1}{10}$$

$$15. \frac{5}{4} + \frac{1}{4} + \frac{4}{7} \div 2 \\ = \frac{25}{14} = 1\frac{11}{14}$$