

Orden de Operaciones (G)

Realice las operaciones en el orden correcto.

1. $(\frac{3}{2} + \frac{4}{3} + \frac{1}{6} + \frac{7}{2} + \frac{3}{2}) \times 1$

6. $(\frac{5}{3} - \frac{11}{3} \times \frac{9}{8} \div (\frac{1}{2} + \frac{11}{5})) \div 1$

2. $\frac{2}{5} \times 1 \times (\frac{4}{3} + \frac{2}{3}) \times \frac{1}{6} \div \frac{7}{3}$

7. $\frac{7}{4} - 1 + \frac{11}{3} \div \frac{8}{5} + \frac{11}{6} + \frac{1}{2}$

3. $\frac{1}{2} \div \frac{5}{12} + \frac{1}{2} \div \frac{5}{4} \times \frac{3}{2} \times \frac{1}{5}$

8. $(\frac{5}{3} + 6) \times \frac{1}{6} + \frac{11}{12} \times \frac{1}{2} \div \frac{1}{2}$

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

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

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

10. $(\frac{1}{2} - \frac{1}{2}) \div (\frac{10}{7} - \frac{1}{4}) \times \frac{5}{2} \div \frac{2}{5}$

Orden de Operaciones (G) Respuestas

Realice las operaciones en el orden correcto.

$$1. \left(\frac{3}{2} + \frac{4}{3} + \frac{1}{6} + \frac{7}{2} + \frac{3}{2}\right) \times 1 \\ = 8$$

$$6. \left(\frac{5}{3} - \frac{11}{3} \times \frac{9}{8} \div \left(\frac{1}{2} + \frac{11}{5}\right)\right) \div 1 \\ = \frac{5}{36}$$

$$2. \frac{2}{5} \times 1 \times \left(\frac{4}{3} + \frac{2}{3}\right) \times \frac{1}{6} \div \frac{7}{3} \\ = \frac{2}{35}$$

$$7. \frac{7}{4} - 1 + \frac{11}{3} \div \frac{8}{5} + \frac{11}{6} + \frac{1}{2} \\ = \frac{43}{8} = 5\frac{3}{8}$$

$$3. \frac{1}{2} \div \frac{5}{12} + \frac{1}{2} \div \frac{5}{4} \times \frac{3}{2} \times \frac{1}{5} \\ = \frac{33}{25} = 1\frac{8}{25}$$

$$8. \left(\frac{5}{3} + 6\right) \times \frac{1}{6} + \frac{11}{12} \times \frac{1}{2} \div \frac{1}{2} \\ = \frac{79}{36} = 2\frac{7}{36}$$

$$4. \frac{9}{2} \times \frac{6}{5} \times \frac{5}{6} \times \frac{2}{9} + \frac{7}{2} - \frac{2}{3} \\ = \frac{23}{6} = 3\frac{5}{6}$$

$$9. \frac{4}{3} \div \left(\left(\frac{5}{2} - \frac{3}{2} \div \frac{3}{4}\right) \div \left(\frac{1}{2} + \frac{4}{3}\right)\right) \\ = \frac{44}{9} = 4\frac{8}{9}$$

$$5. \frac{3}{2} + \frac{4}{5} - \left(1 - \frac{3}{4}\right) \div \left(\frac{3}{2} - \frac{6}{5}\right) \\ = \frac{22}{15} = 1\frac{7}{15}$$

$$10. \left(\frac{1}{2} - \frac{1}{2}\right) \div \left(\frac{10}{7} - \frac{1}{4}\right) \times \frac{5}{2} \div \frac{2}{5} \\ = 0$$