

Orden de Operaciones (G)

Realice las operaciones en el orden correcto.

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

6. $\frac{5}{4} + \frac{4}{7} - (-\frac{1}{2} + (-\frac{11}{12})) \times 3$

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

7. $\frac{4}{3} + (-\frac{3}{8}) - \frac{7}{11} \div (\frac{7}{12} \div \frac{11}{8})$

3. $((-\frac{8}{5}) \times \frac{5}{3} - (-1)) \times (-\frac{3}{7}) \times \frac{1}{3}$

8. $(\frac{11}{5} - (-\frac{5}{2})) \times (-\frac{1}{2}) \div \frac{1}{4} + 3$

4. $(\frac{1}{10} - \frac{2}{3} + (-\frac{2}{3})) \div (\frac{8}{3} \times (-\frac{1}{5}))$

9. $4 - (-\frac{5}{4}) - (-\frac{3}{4}) \div \frac{6}{5} \div (-\frac{9}{10})$

5. $(1 + \frac{7}{4}) \div \frac{5}{4} \times (\frac{9}{11} + (-\frac{4}{3}))$

10. $\frac{3}{4} \times ((-1) \div \frac{7}{11} \times \frac{1}{3} - (-\frac{11}{3}))$

Orden de Operaciones (G) Respuestas

Realice las operaciones en el orden correcto.

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

$$6. \frac{5}{4} + \frac{4}{7} - \left(-\frac{1}{2} + \left(-\frac{11}{12}\right)\right) \times 3 \\ = \frac{85}{14} = 6\frac{1}{14}$$

$$2. \left(-\frac{6}{5} - \left(\frac{1}{5} + \left(-\frac{11}{4}\right) + \frac{4}{5}\right)\right) \times \left(-\frac{5}{6}\right) \\ = -\frac{11}{24}$$

$$7. \frac{4}{3} + \left(-\frac{3}{8}\right) - \frac{7}{11} \div \left(\frac{7}{12} \div \frac{11}{8}\right) \\ = -\frac{13}{24}$$

$$3. \left(\left(-\frac{8}{5}\right) \times \frac{5}{3} - (-1)\right) \times \left(-\frac{3}{7}\right) \times \frac{1}{3} \\ = \frac{5}{21}$$

$$8. \left(\frac{11}{5} - \left(-\frac{5}{2}\right)\right) \times \left(-\frac{1}{2}\right) \div \frac{1}{4} + 3 \\ = -\frac{32}{5} = -6\frac{2}{5}$$

$$4. \left(\frac{1}{10} - \frac{2}{3} + \left(-\frac{2}{3}\right)\right) \div \left(\frac{8}{3} \times \left(-\frac{1}{5}\right)\right) \\ = \frac{37}{16} = 2\frac{5}{16}$$

$$9. 4 - \left(-\frac{5}{4}\right) - \left(-\frac{3}{4}\right) \div \frac{6}{5} \div \left(-\frac{9}{10}\right) \\ = \frac{41}{9} = 4\frac{5}{9}$$

$$5. \left(1 + \frac{7}{4}\right) \div \frac{5}{4} \times \left(\frac{9}{11} + \left(-\frac{4}{3}\right)\right) \\ = -\frac{17}{15} = -1\frac{2}{15}$$

$$10. \frac{3}{4} \times \left((-1) \div \frac{7}{11} \times \frac{1}{3} - \left(-\frac{11}{3}\right)\right) \\ = \frac{33}{14} = 2\frac{5}{14}$$