

Orden de Operaciones (A)

Realice las operaciones en el orden correcto.

1. $(-\frac{9}{7}) \times 1 \div \frac{2}{11} \times (-\frac{1}{6})$

6. $(-\frac{4}{3}) \div (-\frac{3}{4} + (-\frac{5}{4}) - (-\frac{8}{3}))$

11. $(-\frac{3}{2} - (-\frac{5}{4})) \div \frac{9}{8} + \frac{1}{3}$

2. $\frac{5}{8} \div \frac{5}{6} \div \frac{1}{2} \times 2$

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

12. $\frac{7}{4} + 1 \div (-\frac{2}{5}) - (-\frac{1}{8})$

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

8. $2 \div (\frac{8}{5} + (-\frac{3}{2}) - \frac{2}{3})$

13. $\frac{2}{3} \div (\frac{1}{2} \div (-2)) \times (-\frac{1}{3})$

4. $-\frac{2}{7} - (-\frac{2}{7}) + 2 \div \frac{3}{7}$

9. $(-\frac{7}{9} - (-\frac{2}{3})) \div (-\frac{8}{9} - (-\frac{4}{9}))$

14. $-\frac{1}{2} - (\frac{7}{9} - \frac{3}{10} \times \frac{10}{3})$

5. $1 \times \frac{11}{7} - \frac{6}{7} \times (-\frac{5}{8})$

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

15. $(-1) \times (-\frac{3}{4}) + (-\frac{1}{8}) + (-\frac{7}{2})$

Orden de Operaciones (A) Respuestas

Realice las operaciones en el orden correcto.

$$1. \left(-\frac{9}{7}\right) \times 1 \div \frac{2}{11} \times \left(-\frac{1}{6}\right) \\ = \frac{33}{28} = 1\frac{5}{28}$$

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

$$11. \left(-\frac{3}{2} - \left(-\frac{5}{4}\right)\right) \div \frac{9}{8} + \frac{1}{3} \\ = \frac{1}{9}$$

$$2. \frac{5}{8} \div \frac{5}{6} \div \frac{1}{2} \times 2 \\ = 3$$

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

$$12. \frac{7}{4} + 1 \div \left(-\frac{2}{5}\right) - \left(-\frac{1}{8}\right) \\ = -\frac{5}{8}$$

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

$$8. 2 \div \left(\frac{8}{5} + \left(-\frac{3}{2}\right) - \frac{2}{3}\right) \\ = -\frac{60}{17} = -3\frac{9}{17}$$

$$13. \frac{2}{3} \div \left(\frac{1}{2} \div (-2)\right) \times \left(-\frac{1}{3}\right) \\ = \frac{8}{9}$$

$$4. -\frac{2}{7} - \left(-\frac{2}{7}\right) + 2 \div \frac{3}{7} \\ = \frac{14}{3} = 4\frac{2}{3}$$

$$9. \left(-\frac{7}{9} - \left(-\frac{2}{3}\right)\right) \div \left(-\frac{8}{9} - \left(-\frac{4}{9}\right)\right) \\ = \frac{1}{4}$$

$$14. -\frac{1}{2} - \left(\frac{7}{9} - \frac{3}{10} \times \frac{10}{3}\right) \\ = -\frac{5}{18}$$

$$5. 1 \times \frac{11}{7} - \frac{6}{7} \times \left(-\frac{5}{8}\right) \\ = \frac{59}{28} = 2\frac{3}{28}$$

$$10. \left(\frac{1}{2} - \left(-\frac{7}{2}\right)\right) \times \left(\frac{2}{5} - \left(-\frac{2}{5}\right)\right) \\ = \frac{16}{5} = 3\frac{1}{5}$$

$$15. (-1) \times \left(-\frac{3}{4}\right) + \left(-\frac{1}{8}\right) + \left(-\frac{7}{2}\right) \\ = -\frac{23}{8} = -2\frac{7}{8}$$