

## Multiplicar y Dividir Fracciones (B)

Halle el valor de cada expresión en los menores términos posibles.

1.  $\frac{11}{2} \div \frac{13}{3} \times \frac{4}{9}$

5.  $\frac{5}{3} \times \frac{9}{2} \div \frac{5}{2}$

9.  $\frac{8}{3} \div \frac{4}{3} \times \frac{1}{3}$

2.  $\frac{5}{4} \times \frac{2}{5} \div \frac{22}{3}$

6.  $\frac{14}{11} \times \frac{9}{10} \div \frac{12}{5}$

10.  $\frac{8}{7} \times \frac{1}{6} \div \frac{2}{5}$

3.  $\frac{6}{5} \div \left( \frac{1}{3} \times \frac{13}{10} \right)$

7.  $\frac{11}{6} \div \left( \frac{4}{5} \div \frac{21}{10} \right)$

11.  $\frac{9}{4} \div \frac{3}{8} \times \frac{13}{8}$

4.  $\frac{6}{7} \div \left( \frac{12}{5} \times \frac{1}{4} \right)$

8.  $\frac{3}{8} \div \left( \frac{3}{4} \div \frac{8}{7} \right)$

12.  $\frac{4}{5} \div \frac{12}{5} \times \frac{23}{12}$

## Multiplicar y Dividir Fracciones (B) Respuestas

Halle el valor de cada expresión en los menores términos posibles.

$$1. \frac{11}{2} \div \frac{13}{3} \times \frac{4}{9} \\ = \frac{22}{39}$$

$$5. \frac{5}{3} \times \frac{9}{2} \div \frac{5}{2} \\ = 3$$

$$9. \frac{8}{3} \div \frac{4}{3} \times \frac{1}{3} \\ = \frac{2}{3}$$

$$2. \frac{5}{4} \times \frac{2}{5} \div \frac{22}{3} \\ = \frac{3}{44}$$

$$6. \frac{14}{11} \times \frac{9}{10} \div \frac{12}{5} \\ = \frac{21}{44}$$

$$10. \frac{8}{7} \times \frac{1}{6} \div \frac{2}{5} \\ = \frac{10}{21}$$

$$3. \frac{6}{5} \div \left( \frac{1}{3} \times \frac{13}{10} \right) \\ = \frac{36}{13} = 2\frac{10}{13}$$

$$7. \frac{11}{6} \div \left( \frac{4}{5} \div \frac{21}{10} \right) \\ = \frac{77}{16} = 4\frac{13}{16}$$

$$11. \frac{9}{4} \div \frac{3}{8} \times \frac{13}{8} \\ = \frac{39}{4} = 9\frac{3}{4}$$

$$4. \frac{6}{7} \div \left( \frac{12}{5} \times \frac{1}{4} \right) \\ = \frac{10}{7} = 1\frac{3}{7}$$

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

$$12. \frac{4}{5} \div \frac{12}{5} \times \frac{23}{12} \\ = \frac{23}{36}$$