

# Opérations avec deux fractions (A)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \quad \frac{3}{2} + \frac{3}{2} = \frac{\quad}{\text{Denominator}} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

Solve      Simplify      Convert ↓

$$2. \quad \frac{1}{8} \div \frac{49}{18} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$3. \quad \frac{3}{2} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$4. \quad \frac{13}{5} + \frac{7}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$5. \quad \frac{8}{5} \times \frac{9}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$6. \quad \frac{3}{2} \times \frac{43}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$7. \quad \frac{60}{19} \div \frac{3}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$8. \quad \frac{7}{9} \times \frac{3}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$9. \quad \frac{11}{4} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$10. \quad \frac{11}{6} - \frac{3}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

## Opérations avec deux fractions (A) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \quad \frac{3}{2} + \frac{3}{2} = \frac{3}{2} + \frac{3}{2} = \frac{6}{2} = \frac{3}{1} = 3$$

$$2. \quad \frac{1}{8} \div \frac{49}{18} = \frac{1}{8} \times \frac{18}{49} = \frac{18}{392} = \frac{9}{196}$$

$$3. \quad \frac{3}{2} - \frac{1}{2} = \frac{3}{2} - \frac{1}{2} = \frac{2}{2} = 1$$

$$4. \quad \frac{13}{5} + \frac{7}{5} = \frac{13}{5} + \frac{7}{5} = \frac{20}{5} = \frac{4}{1} = 4$$

$$5. \quad \frac{8}{5} \times \frac{9}{4} = \frac{72}{20} = \frac{18}{5} = 3\frac{3}{5}$$

$$6. \quad \frac{3}{2} \times \frac{43}{9} = \frac{129}{18} = \frac{43}{6} = 7\frac{1}{6}$$

$$7. \quad \frac{60}{19} \div \frac{3}{2} = \frac{60}{19} \times \frac{2}{3} = \frac{120}{57} = \frac{40}{19} = 2\frac{2}{19}$$

$$8. \quad \frac{7}{9} \times \frac{3}{2} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$$

$$9. \quad \frac{11}{4} - \frac{3}{4} = \frac{11}{4} - \frac{3}{4} = \frac{8}{4} = \frac{2}{1} = 2$$

$$10. \quad \frac{11}{6} - \frac{3}{2} = \frac{11}{6} - \frac{9}{6} = \frac{2}{6} = \frac{1}{3}$$