

Opérations avec deux fractions (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{10}{3} - \frac{13}{9} =$

2. $\frac{1}{2} + \frac{9}{4} =$

3. $\frac{9}{7} + \frac{31}{7} =$

4. $\frac{3}{7} \div \frac{7}{4} =$

5. $\frac{25}{9} - \frac{1}{3} =$

6. $\frac{20}{7} \div \frac{7}{6} =$

7. $\frac{77}{20} - \frac{5}{2} =$

8. $\frac{5}{2} + \frac{15}{7} =$

9. $\frac{1}{2} \div \frac{6}{5} =$

10. $\frac{31}{15} \times \frac{4}{9} =$

Opérations avec deux fractions (C) Réponses

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Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{10}{3} - \frac{13}{9} = \frac{30}{9} - \frac{13}{9} = \frac{17}{9} = 1\frac{8}{9}$$

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

$$3. \quad \frac{9}{7} + \frac{31}{7} = \frac{9}{7} + \frac{31}{7} = \frac{40}{7} = 5\frac{5}{7}$$

$$4. \quad \frac{3}{7} \div \frac{7}{4} = \frac{3}{7} \times \frac{4}{7} = \frac{12}{49}$$

$$5. \quad \frac{25}{9} - \frac{1}{3} = \frac{25}{9} - \frac{3}{9} = \frac{22}{9} = 2\frac{4}{9}$$

$$6. \quad \frac{20}{7} \div \frac{7}{6} = \frac{20}{7} \times \frac{6}{7} = \frac{120}{49} = 2\frac{22}{49}$$

$$7. \quad \frac{77}{20} - \frac{5}{2} = \frac{77}{20} - \frac{50}{20} = \frac{27}{20} = 1\frac{7}{20}$$

$$8. \quad \frac{5}{2} + \frac{15}{7} = \frac{35}{14} + \frac{30}{14} = \frac{65}{14} = 4\frac{9}{14}$$

$$9. \quad \frac{1}{2} \div \frac{6}{5} = \frac{1}{2} \times \frac{5}{6} = \frac{5}{12}$$

$$10. \quad \frac{31}{15} \times \frac{4}{9} = \frac{124}{135}$$