

# Opérations avec deux fractions (A)

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

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

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

Calculez chaque résultat.

1.  $\frac{22}{7} \times \frac{9}{4} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  
Solve                      Simplify                      Convert ↓

2.  $\frac{13}{7} - \frac{11}{8} =$  \_\_\_\_\_  $=$  \_\_\_\_\_

3.  $\frac{67}{20} \times \frac{4}{7} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

4.  $\frac{6}{9} + \frac{12}{5} =$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

5.  $\frac{5}{2} + \frac{82}{19} =$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

6.  $\frac{17}{16} - \frac{3}{7} =$  \_\_\_\_\_  $-$  \_\_\_\_\_  $=$  \_\_\_\_\_

7.  $\frac{5}{2} + \frac{39}{15} =$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

8.  $\frac{13}{6} \times \frac{11}{4} =$  \_\_\_\_\_  $=$  \_\_\_\_\_

9.  $\frac{25}{8} \div \frac{24}{9} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

10.  $\frac{36}{8} \div \frac{5}{9} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

## Opérations avec deux fractions (A) Réponses

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

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

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

Calculez chaque résultat.

$$1. \quad \frac{22}{7} \times \frac{9}{4} = \frac{198}{28} = \frac{99}{14} = 7\frac{1}{14}$$

$$2. \quad \frac{13}{7} - \frac{11}{8} = \frac{104}{56} - \frac{77}{56} = \frac{27}{56}$$

$$3. \quad \frac{67}{20} \times \frac{4}{7} = \frac{268}{140} = \frac{67}{35} = 1\frac{32}{35}$$

$$4. \quad \frac{6}{9} + \frac{12}{5} = \frac{30}{45} + \frac{108}{45} = \frac{138}{45} = \frac{46}{15} = 3\frac{1}{15}$$

$$5. \quad \frac{5}{2} + \frac{82}{19} = \frac{95}{38} + \frac{164}{38} = \frac{259}{38} = 6\frac{31}{38}$$

$$6. \quad \frac{17}{16} - \frac{3}{7} = \frac{119}{112} - \frac{48}{112} = \frac{71}{112}$$

$$7. \quad \frac{5}{2} + \frac{39}{15} = \frac{75}{30} + \frac{78}{30} = \frac{153}{30} = \frac{51}{10} = 5\frac{1}{10}$$

$$8. \quad \frac{13}{6} \times \frac{11}{4} = \frac{143}{24} = 5\frac{23}{24}$$

$$9. \quad \frac{25}{8} \div \frac{24}{9} = \frac{25}{8} \times \frac{9}{24} = \frac{225}{192} = \frac{75}{64} = 1\frac{11}{64}$$

$$10. \quad \frac{36}{8} \div \frac{5}{9} = \frac{36}{8} \times \frac{9}{5} = \frac{324}{40} = \frac{81}{10} = 8\frac{1}{10}$$