Opérations avec deux fractions (A)

Nom: _____ Date: _____ Note: _____

Calculez chaque résultat.

1. $\frac{52}{14} \div \frac{4}{7} =$

2. $\frac{8}{5} \times \frac{15}{14} =$

3. $\frac{15}{6} + \frac{32}{11} =$

4. $\frac{7}{4} \div \frac{74}{20} =$

5. $\frac{5}{6} \times \frac{15}{4} =$

6. $\frac{10}{8} + \frac{32}{15} =$

7. $\frac{3}{2} + \frac{65}{15} =$

8. $\frac{15}{8} \times \frac{3}{6} =$

9. $\frac{45}{20} \div \frac{7}{4} =$

10. $\frac{10}{6} - \frac{22}{19} =$

Opérations avec deux fractions (A) Réponses

Nom: _____ Date: _____ Note: _____

Calculez chaque résultat.

1. $\frac{52}{14} \div \frac{4}{7} = \frac{52}{14} \times \frac{7}{4} = \frac{364}{56} = \frac{13}{2} = 6\frac{1}{2}$

2. $\frac{8}{5} \times \frac{15}{14} = \frac{120}{70} = \frac{12}{7} = 1\frac{5}{7}$

3. $\frac{15}{6} + \frac{32}{11} = \frac{165}{66} + \frac{192}{66} = \frac{357}{66} = \frac{119}{22} = 5\frac{9}{22}$

4. $\frac{7}{4} \div \frac{74}{20} = \frac{7}{4} \times \frac{20}{74} = \frac{140}{296} = \frac{35}{74}$

5. $\frac{5}{6} \times \frac{15}{4} = \frac{75}{24} = \frac{25}{8} = 3\frac{1}{8}$

6. $\frac{10}{8} + \frac{32}{15} = \frac{150}{120} + \frac{256}{120} = \frac{406}{120} = \frac{203}{60} = 3\frac{23}{60}$

7. $\frac{3}{2} + \frac{65}{15} = \frac{45}{30} + \frac{130}{30} = \frac{175}{30} = \frac{35}{6} = 5\frac{5}{6}$

8. $\frac{15}{8} \times \frac{3}{6} = \frac{45}{48} = \frac{15}{16}$

9. $\frac{45}{20} \div \frac{7}{4} = \frac{45}{20} \times \frac{4}{7} = \frac{180}{140} = \frac{9}{7} = 1\frac{2}{7}$

10. $\frac{10}{6} - \frac{22}{19} = \frac{190}{114} - \frac{132}{114} = \frac{58}{114} = \frac{29}{57}$