Multiplication de Fractions (F)

Nom: _____ Date: _____ Score: ____ /10

Multipliez les fractions, simplifiez le résultat, et convertissez-le en nombres mixtes.

1. $2 \times \frac{7}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

2. $\frac{5}{4} \times 6 = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

3. $\frac{17}{5} \times 5 = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

4. $\frac{37}{8} \times 8 = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

5. $\frac{35}{8} \times 6 = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

6. $8 \times \frac{11}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

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

8. $\frac{4}{3} \times 6 = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

9. $\frac{17}{6} \times 9 = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

10. $\frac{41}{8} \times 2 = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

Multiplication de Fractions (F) Réponses

Nom: _____ Date: _____ Score: ____ /10

Multipliez les fractions, simplifiez le résultat, et convertissez-le en nombres mixtes.

1. $2 \times \frac{7}{4} = \frac{14}{4} = \frac{7}{2} = 3\frac{1}{2}$

2. $\frac{5}{4} \times 6 = \frac{30}{4} = \frac{15}{2} = 7\frac{1}{2}$

3. $\frac{17}{5} \times 5 = \frac{85}{5} = \frac{17}{1} = 17$

4. $\frac{37}{8} \times 8 = \frac{296}{8} = \frac{37}{1} = 37$

5. $\frac{35}{8} \times 6 = \frac{210}{8} = \frac{105}{4} = 26\frac{1}{4}$

6. $8 \times \frac{11}{2} = \frac{88}{2} = \frac{44}{1} = 44$

7. $3 \times \frac{4}{3} = \frac{12}{3} = \frac{4}{1} = 4$

8. $\frac{4}{3} \times 6 = \frac{24}{3} = \frac{8}{1} = 8$

9. $\frac{17}{6} \times 9 = \frac{153}{6} = \frac{51}{2} = 25\frac{1}{2}$

10. $\frac{41}{8} \times 2 = \frac{82}{8} = \frac{41}{4} = 10\frac{1}{4}$