Multiplication de Fractions (C)

Nom: _____ Date: _____ Score: ____ /10

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

1. $2\frac{6}{7} \times 3\frac{3}{4} =$ ___ = ___ = ___
2. $1\frac{1}{2} \times 1\frac{8}{9} =$ ___ = ___ = ___
3. $1\frac{1}{2} \times 4\frac{1}{3} =$ ___ = ___ = ___
4. $2\frac{1}{6} \times 5\frac{5}{9} =$ ___ = ___ = ___
5. $1\frac{3}{7} \times 1\frac{1}{8} =$ ___ = ___ = ___
6. $4\frac{2}{5} \times 1\frac{3}{4} =$ ___ = ___ = ___
7. $5\frac{3}{5} \times 3\frac{4}{7} =$ ___ = ___ =
8. $4\frac{5}{6} \times 4\frac{4}{5} =$ ___ = ___ = ___
9. $4\frac{1}{3} \times 4\frac{1}{5} =$ ___ = ___ = ___
10. $1\frac{1}{6} \times 2\frac{6}{7} =$ ___ = ___ = ___

Multiplication de Fractions (C) Réponses

Nom: _____ Date: _____ Score: ____ /10

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

1. $2\frac{6}{7} \times 3\frac{3}{4} = \frac{300}{28} = \frac{75}{7} = 10\frac{5}{7}$

2. $1\frac{1}{2} \times 1\frac{8}{9} = \frac{51}{18} = \frac{17}{6} = 2\frac{5}{6}$

3. $1\frac{1}{2} \times 4\frac{1}{3} = \frac{39}{6} = \frac{13}{2} = 6\frac{1}{2}$

4. $2\frac{1}{6} \times 5\frac{5}{9} = \frac{650}{54} = \frac{325}{27} = 12\frac{1}{27}$

5. $1\frac{3}{7} \times 1\frac{1}{8} = \frac{90}{56} = \frac{45}{28} = 1\frac{17}{28}$

6. $4\frac{2}{5} \times 1\frac{3}{4} = \frac{154}{20} = \frac{77}{10} = 7\frac{7}{10}$

7. $5\frac{3}{5} \times 3\frac{4}{7} = \frac{700}{35} = \frac{20}{1} = 20$

8. $4\frac{5}{6} \times 4\frac{4}{5} = \frac{696}{30} = \frac{116}{5} = 23\frac{1}{5}$

9. $4\frac{1}{3} \times 4\frac{1}{5} = \frac{273}{15} = \frac{91}{5} = 18\frac{1}{5}$

10. $1\frac{1}{6} \times 2\frac{6}{7} = \frac{140}{42} = \frac{10}{3} = 3\frac{1}{3}$