Multiplying Mixed Fractions (G)

Name: _____ Date: _____ Score: ____ /10

Multiply, simplify and express the product as a mixed fraction.

1. $1\frac{3}{5} \times 1\frac{2}{9} \times 4\frac{3}{8} =$ ____ = ____ = ____

2. $1\frac{1}{3} \times 1\frac{5}{8} \times 2\frac{1}{2} =$ ____ = ____ = ____

3. $1\frac{3}{8} \times 3\frac{1}{4} \times 4\frac{2}{5} =$ ____ = ____ = ____

4. $1\frac{1}{3} \times 5\frac{7}{8} \times 4\frac{7}{9} =$ ____ = ____ = ____

5. $1\frac{6}{7} \times 5\frac{1}{5} \times 2\frac{1}{2} =$ ____ = ____ = ____

6. $4\frac{3}{4} \times 1\frac{4}{5} \times 5\frac{1}{3} =$ ____ = ____ = ____

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

8. $5\frac{3}{4} \times 1\frac{1}{2} \times 5\frac{1}{7} =$ ____ = ____ = ____

9. $2\frac{2}{3} \times 3\frac{5}{6} \times 5\frac{1}{2} =$ ____ = ____ = ____

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

Multiplying Mixed Fractions (G) Answers

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Multiply, simplify and express the product as a mixed fraction.

1. $1\frac{3}{5} \times 1\frac{2}{9} \times 4\frac{3}{8} = \frac{3080}{360} = \frac{77}{9} = 8\frac{5}{9}$

2. $1\frac{1}{3} \times 1\frac{5}{8} \times 2\frac{1}{2} = \frac{260}{48} = \frac{65}{12} = 5\frac{5}{12}$

3. $1\frac{3}{8} \times 3\frac{1}{4} \times 4\frac{2}{5} = \frac{3146}{160} = \frac{1573}{80} = 19\frac{53}{80}$

4. $1\frac{1}{3} \times 5\frac{7}{8} \times 4\frac{7}{9} = \frac{8084}{216} = \frac{2021}{54} = 37\frac{23}{54}$

5. $1\frac{6}{7} \times 5\frac{1}{5} \times 2\frac{1}{2} = \frac{1690}{70} = \frac{169}{7} = 24\frac{1}{7}$

6. $4\frac{3}{4} \times 1\frac{4}{5} \times 5\frac{1}{3} = \frac{2736}{60} = \frac{228}{5} = 45\frac{3}{5}$

7. $3\frac{1}{4} \times 3\frac{1}{2} \times 2\frac{1}{4} = \frac{819}{32} = 25\frac{19}{32}$

8. $5\frac{3}{4} \times 1\frac{1}{2} \times 5\frac{1}{7} = \frac{2484}{56} = \frac{621}{14} = 44\frac{5}{14}$

9. $2\frac{2}{3} \times 3\frac{5}{6} \times 5\frac{1}{2} = \frac{2024}{36} = \frac{506}{9} = 56\frac{2}{9}$

10. $3\frac{1}{5} \times 5\frac{4}{9} \times 2\frac{8}{9} = \frac{20384}{405} = 50\frac{134}{405}$