# Operations with Two Mixed Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $5\frac{2}{4} + 2\frac{18}{19} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $5\frac{4}{5} - 1\frac{3}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $5\frac{6}{8} + 3\frac{1}{7} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $1\frac{4}{16} \times 5\frac{7}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $5\frac{2}{6} \times 1\frac{2}{10} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $5\frac{2}{4} - 3\frac{5}{13} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $5\frac{2}{5} - 5\frac{3}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $5\frac{5}{8} + 1\frac{3}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $1\frac{2}{4} \times 5\frac{2}{6} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

10. $1\frac{7}{16} \div 5\frac{6}{8} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

# Operations with Two Mixed Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $5\frac{2}{4} + 2\frac{18}{19} = \frac{22}{4} + \frac{56}{19} = \frac{418}{76} + \frac{224}{76} = \frac{642}{76} = \frac{321}{38} = 8\frac{17}{38}$

2. $5\frac{4}{5} - 1\frac{3}{6} = \frac{29}{5} - \frac{9}{6} = \frac{174}{30} - \frac{45}{30} = \frac{129}{30} = \frac{43}{10} = 4\frac{3}{10}$

3. $5\frac{6}{8} + 3\frac{1}{7} = \frac{46}{8} + \frac{22}{7} = \frac{322}{56} + \frac{176}{56} = \frac{498}{56} = \frac{249}{28} = 8\frac{25}{28}$

4. $1\frac{4}{16} \times 5\frac{7}{9} = \frac{20}{16} \times \frac{52}{9} = \frac{1040}{144} = \frac{65}{9} = 7\frac{2}{9}$

5. $5\frac{2}{6} \times 1\frac{2}{10} = \frac{32}{6} \times \frac{12}{10} = \frac{384}{60} = \frac{32}{5} = 6\frac{2}{5}$

6. $5\frac{2}{4} - 3\frac{5}{13} = \frac{22}{4} - \frac{44}{13} = \frac{286}{52} - \frac{176}{52} = \frac{110}{52} = \frac{55}{26} = 2\frac{3}{26}$

7. $5\frac{2}{5} - 5\frac{3}{9} = \frac{27}{5} - \frac{48}{9} = \frac{243}{45} - \frac{240}{45} = \frac{3}{45} = \frac{1}{15}$

8. $5\frac{5}{8} + 1\frac{3}{9} = \frac{45}{8} + \frac{12}{9} = \frac{405}{72} + \frac{96}{72} = \frac{501}{72} = \frac{167}{24} = 6\frac{23}{24}$

9. $1\frac{2}{4} \times 5\frac{2}{6} = \frac{6}{4} \times \frac{32}{6} = \frac{192}{24} = 8$

10. $1\frac{7}{16} \div 5\frac{6}{8} = \frac{23}{16} \div \frac{46}{8} = \frac{23}{16} \times \frac{8}{46} = \frac{184}{736} = \frac{1}{4}$