# Operations with Two Mixed Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $5\frac{3}{6} - 3\frac{5}{19} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $5\frac{6}{8} - 1\frac{8}{17} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

4. $5\frac{2}{4} \div 1\frac{8}{18} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $5\frac{2}{7} - 4\frac{6}{12} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $5\frac{2}{4} + 2\frac{3}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $5\frac{6}{8} + 1\frac{10}{15} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $5\frac{3}{7} + 2\frac{3}{12} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $5\frac{3}{5} \div 5\frac{2}{4} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $5\frac{8}{20} \div 5\frac{1}{2} = \frac{\quad}{\quad} \div \frac{\quad}{\quad} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

# Operations with Two Mixed Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $5\frac{3}{6} - 3\frac{5}{19} = \frac{33}{6} - \frac{62}{19} = \frac{627}{114} - \frac{372}{114} = \frac{255}{114} = \frac{85}{38} = 2\frac{9}{38}$

2. $5\frac{6}{8} - 1\frac{8}{17} = \frac{46}{8} - \frac{25}{17} = \frac{782}{136} - \frac{200}{136} = \frac{582}{136} = \frac{291}{68} = 4\frac{19}{68}$

3. $1\frac{1}{7} \times 5\frac{5}{6} = \frac{8}{7} \times \frac{35}{6} = \frac{280}{42} = \frac{20}{3} = 6\frac{2}{3}$

4. $5\frac{2}{4} \div 1\frac{8}{18} = \frac{22}{4} \div \frac{26}{18} = \frac{22}{4} \times \frac{18}{26} = \frac{396}{104} = \frac{99}{26} = 3\frac{21}{26}$

5. $5\frac{2}{7} - 4\frac{6}{12} = \frac{37}{7} - \frac{54}{12} = \frac{444}{84} - \frac{378}{84} = \frac{66}{84} = \frac{11}{14}$

6. $5\frac{2}{4} + 2\frac{3}{9} = \frac{22}{4} + \frac{21}{9} = \frac{198}{36} + \frac{84}{36} = \frac{282}{36} = \frac{47}{6} = 7\frac{5}{6}$

7. $5\frac{6}{8} + 1\frac{10}{15} = \frac{46}{8} + \frac{25}{15} = \frac{690}{120} + \frac{200}{120} = \frac{890}{120} = \frac{89}{12} = 7\frac{5}{12}$

8. $5\frac{3}{7} + 2\frac{3}{12} = \frac{38}{7} + \frac{27}{12} = \frac{456}{84} + \frac{189}{84} = \frac{645}{84} = \frac{215}{28} = 7\frac{19}{28}$

9. $5\frac{3}{5} \div 5\frac{2}{4} = \frac{28}{5} \div \frac{22}{4} = \frac{28}{5} \times \frac{4}{22} = \frac{112}{110} = \frac{56}{55} = 1\frac{1}{55}$

10. $5\frac{8}{20} \div 5\frac{1}{2} = \frac{108}{20} \div \frac{11}{2} = \frac{108}{20} \times \frac{2}{11} = \frac{216}{220} = \frac{54}{55}$