# Operations with Two Mixed Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $5\frac{1}{2} + 1\frac{2}{3} =$

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

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

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

6. $5\frac{4}{5} \div 1\frac{14}{19} =$

7. $3\frac{2}{13} \div 5\frac{4}{5} =$

8. $5\frac{2}{7} + 2\frac{6}{7} =$

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

10. $5\frac{1}{3} \times 1\frac{1}{3} =$

# Operations with Two Mixed Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $5\frac{2}{3} \div 5\frac{1}{8} = \frac{17}{3} \div \frac{41}{8} = \frac{17}{3} \times \frac{8}{41} = \frac{136}{123} = 1\frac{13}{123}$

2. $5\frac{1}{2} + 1\frac{2}{3} = \frac{11}{2} + \frac{5}{3} = \frac{43}{6} = 7\frac{1}{6}$

3. $5\frac{1}{3} + 1\frac{8}{9} = \frac{16}{3} + \frac{17}{9} = \frac{65}{9} = 7\frac{2}{9}$

4. $5\frac{2}{5} - 3\frac{1}{5} = \frac{27}{5} - \frac{16}{5} = \frac{11}{5} = 2\frac{1}{5}$

5. $5\frac{5}{6} - 1\frac{2}{3} = \frac{35}{6} - \frac{5}{3} = \frac{25}{6} = 4\frac{1}{6}$

6. $5\frac{4}{5} \div 1\frac{14}{19} = \frac{29}{5} \div \frac{33}{19} = \frac{29}{5} \times \frac{19}{33} = \frac{551}{165} = 3\frac{56}{165}$

7. $3\frac{2}{13} \div 5\frac{4}{5} = \frac{41}{13} \div \frac{29}{5} = \frac{41}{13} \times \frac{5}{29} = \frac{205}{377}$

8. $5\frac{2}{7} + 2\frac{6}{7} = \frac{37}{7} + \frac{20}{7} = \frac{57}{7} = 8\frac{1}{7}$

9. $5\frac{4}{5} \times 1\frac{1}{6} = \frac{29}{5} \times \frac{7}{6} = \frac{203}{30} = 6\frac{23}{30}$

10. $5\frac{1}{3} \times 1\frac{1}{3} = \frac{16}{3} \times \frac{4}{3} = \frac{64}{9} = 7\frac{1}{9}$