

Mixed Operations with Two Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{9}{19} \times \frac{33}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{10}{6} + \frac{8}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{5}{2} \div \frac{7}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{5}{3} \times \frac{25}{18} = \underline{\quad} = \underline{\quad}$

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

6. $\frac{7}{3} + \frac{8}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{11}{9} + \frac{28}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{20}{8} - \frac{7}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{35}{13} - \frac{3}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{12}{10} \times \frac{21}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Mixed Operations with Two Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{9}{19} \times \frac{33}{9} = \frac{297}{171} = \frac{33}{19} = 1\frac{14}{19}$$

$$2. \quad \frac{10}{6} + \frac{8}{5} = \frac{50}{30} + \frac{48}{30} = \frac{98}{30} = \frac{49}{15} = 3\frac{4}{15}$$

$$3. \quad \frac{5}{2} \div \frac{7}{4} = \frac{5}{2} \times \frac{4}{7} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$4. \quad \frac{5}{3} \times \frac{25}{18} = \frac{125}{54} = 2\frac{17}{54}$$

$$5. \quad \frac{9}{5} - \frac{3}{9} = \frac{81}{45} - \frac{15}{45} = \frac{66}{45} = \frac{22}{15} = 1\frac{7}{15}$$

$$6. \quad \frac{7}{3} + \frac{8}{14} = \frac{98}{42} + \frac{24}{42} = \frac{122}{42} = \frac{61}{21} = 2\frac{19}{21}$$

$$7. \quad \frac{11}{9} + \frac{28}{16} = \frac{176}{144} + \frac{252}{144} = \frac{428}{144} = \frac{107}{36} = 2\frac{35}{36}$$

$$8. \quad \frac{20}{8} - \frac{7}{9} = \frac{180}{72} - \frac{56}{72} = \frac{124}{72} = \frac{31}{18} = 1\frac{13}{18}$$

$$9. \quad \frac{35}{13} - \frac{3}{2} = \frac{70}{26} - \frac{39}{26} = \frac{31}{26} = 1\frac{5}{26}$$

$$10. \quad \frac{12}{10} \times \frac{21}{9} = \frac{252}{90} = \frac{14}{5} = 2\frac{4}{5}$$