

Mixed Operations with Two Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{6}{8} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{14}{4} \times \frac{9}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{3}{4} + \frac{43}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{10}{3} \div \frac{12}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{15}{4} \div \frac{4}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{13}{4} \div \frac{45}{16} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{17}{5} + \frac{11}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{15}{6} - \frac{12}{13} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{12}{7} - \frac{6}{12} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{5}{2} \times \frac{5}{3} = \underline{\quad} = \underline{\quad}$

Mixed Operations with Two Fractions (G) Answers

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Calculate each result.

$$1. \quad \frac{6}{8} \times \frac{3}{2} = \frac{18}{16} = \frac{9}{8} = 1\frac{1}{8}$$

$$2. \quad \frac{14}{4} \times \frac{9}{8} = \frac{126}{32} = \frac{63}{16} = 3\frac{15}{16}$$

$$3. \quad \frac{3}{4} + \frac{43}{15} = \frac{45}{60} + \frac{172}{60} = \frac{217}{60} = 3\frac{37}{60}$$

$$4. \quad \frac{10}{3} \div \frac{12}{9} = \frac{10}{3} \times \frac{9}{12} = \frac{90}{36} = \frac{5}{2} = 2\frac{1}{2}$$

$$5. \quad \frac{15}{4} \div \frac{4}{9} = \frac{15}{4} \times \frac{9}{4} = \frac{135}{16} = 8\frac{7}{16}$$

$$6. \quad \frac{13}{4} \div \frac{45}{16} = \frac{13}{4} \times \frac{16}{45} = \frac{208}{180} = \frac{52}{45} = 1\frac{7}{45}$$

$$7. \quad \frac{17}{5} + \frac{11}{4} = \frac{68}{20} + \frac{55}{20} = \frac{123}{20} = 6\frac{3}{20}$$

$$8. \quad \frac{15}{6} - \frac{12}{13} = \frac{195}{78} - \frac{72}{78} = \frac{123}{78} = \frac{41}{26} = 1\frac{15}{26}$$

$$9. \quad \frac{12}{7} - \frac{6}{12} = \frac{144}{84} - \frac{42}{84} = \frac{102}{84} = \frac{17}{14} = 1\frac{3}{14}$$

$$10. \quad \frac{5}{2} \times \frac{5}{3} = \frac{25}{6} = 4\frac{1}{6}$$