

Operations with Two Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{19}{8} \times \frac{16}{15} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{1}{2} \times \frac{15}{11} = \underline{\quad}$

3. $\frac{4}{3} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

4. $\frac{11}{6} + \frac{89}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6. $\frac{5}{3} \div \frac{65}{19} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{31}{14} - \frac{12}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{7}{2} - \frac{23}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

9. $\frac{13}{8} \times \frac{9}{8} = \underline{\quad} = \underline{\quad}$

10. $\frac{4}{3} + \frac{37}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{19}{8} \times \frac{16}{15} = \frac{304}{120} = \frac{38}{15} = 2\frac{8}{15}$$

$$2. \frac{1}{2} \times \frac{15}{11} = \frac{15}{22}$$

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

$$4. \frac{11}{6} + \frac{89}{18} = \frac{33}{18} + \frac{89}{18} = \frac{122}{18} = \frac{61}{9} = 6\frac{7}{9}$$

$$5. \frac{3}{2} \div \frac{2}{3} = \frac{3}{2} \times \frac{3}{2} = \frac{9}{4} = 2\frac{1}{4}$$

$$6. \frac{5}{3} \div \frac{65}{19} = \frac{5}{3} \times \frac{19}{65} = \frac{95}{195} = \frac{19}{39}$$

$$7. \frac{31}{14} - \frac{12}{7} = \frac{31}{14} - \frac{24}{14} = \frac{7}{14} = \frac{1}{2}$$

$$8. \frac{7}{2} - \frac{23}{8} = \frac{28}{8} - \frac{23}{8} = \frac{5}{8}$$

$$9. \frac{13}{8} \times \frac{9}{8} = \frac{117}{64} = 1\frac{53}{64}$$

$$10. \frac{4}{3} + \frac{37}{18} = \frac{24}{18} + \frac{37}{18} = \frac{61}{18} = 3\frac{7}{18}$$