

Operations with Two Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{6}{7} - \frac{5}{15} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{1}{2} + \frac{7}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

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

4. $\frac{5}{8} \times \frac{10}{16} = \underline{\quad} = \underline{\quad}$

5. $\frac{1}{6} + \frac{2}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

6. $\frac{16}{17} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{2}{15} \div \frac{3}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8. $\frac{1}{6} + \frac{5}{13} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

9. $\frac{1}{6} \div \frac{3}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

10. $\frac{1}{7} \times \frac{16}{17} = \underline{\quad}$

Operations with Two Fractions (F) Answers

Name: _____

Date: _____

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Calculate each result.

$$1. \quad \frac{6}{7} - \frac{5}{15} = \frac{90}{105} - \frac{35}{105} = \frac{55}{105} = \frac{11}{21}$$

$$2. \quad \frac{1}{2} + \frac{7}{15} = \frac{15}{30} + \frac{14}{30} = \frac{29}{30}$$

$$3. \quad \frac{6}{7} - \frac{3}{8} = \frac{48}{56} - \frac{21}{56} = \frac{27}{56}$$

$$4. \quad \frac{5}{8} \times \frac{10}{16} = \frac{50}{128} = \frac{25}{64}$$

$$5. \quad \frac{1}{6} + \frac{2}{5} = \frac{5}{30} + \frac{12}{30} = \frac{17}{30}$$

$$6. \quad \frac{16}{17} - \frac{4}{6} = \frac{96}{102} - \frac{68}{102} = \frac{28}{102} = \frac{14}{51}$$

$$7. \quad \frac{2}{15} \div \frac{3}{4} = \frac{2}{15} \times \frac{4}{3} = \frac{8}{45}$$

$$8. \quad \frac{1}{6} + \frac{5}{13} = \frac{13}{78} + \frac{30}{78} = \frac{43}{78}$$

$$9. \quad \frac{1}{6} \div \frac{3}{5} = \frac{1}{6} \times \frac{5}{3} = \frac{5}{18}$$

$$10. \quad \frac{1}{7} \times \frac{16}{17} = \frac{16}{119}$$