

Operations with Two Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{17}{6} + \frac{16}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{1}{2} \times \frac{17}{4} = \underline{\quad} = \underline{\quad}$

3. $\frac{51}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{13}{7} \times \frac{16}{9} = \underline{\quad} = \underline{\quad}$

5. $\frac{4}{5} + \frac{18}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{2}{3} \times \frac{26}{19} = \underline{\quad}$

7. $\frac{11}{7} - \frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

8. $\frac{5}{3} - \frac{10}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

9. $\frac{3}{2} + \frac{15}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Operations with Two Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{17}{6} + \frac{16}{9} = \frac{51}{18} + \frac{32}{18} = \frac{83}{18} = 4\frac{11}{18}$$

$$2. \frac{1}{2} \times \frac{17}{4} = \frac{17}{8} = 2\frac{1}{8}$$

$$3. \frac{51}{14} - \frac{2}{7} = \frac{51}{14} - \frac{4}{14} = \frac{47}{14} = 3\frac{5}{14}$$

$$4. \frac{13}{7} \times \frac{16}{9} = \frac{208}{63} = 3\frac{19}{63}$$

$$5. \frac{4}{5} + \frac{18}{5} = \frac{4}{5} + \frac{18}{5} = \frac{22}{5} = 4\frac{2}{5}$$

$$6. \frac{2}{3} \times \frac{26}{19} = \frac{52}{57}$$

$$7. \frac{11}{7} - \frac{5}{7} = \frac{11}{7} - \frac{5}{7} = \frac{6}{7}$$

$$8. \frac{5}{3} - \frac{10}{9} = \frac{15}{9} - \frac{10}{9} = \frac{5}{9}$$

$$9. \frac{3}{2} + \frac{15}{4} = \frac{6}{4} + \frac{15}{4} = \frac{21}{4} = 5\frac{1}{4}$$

$$10. \frac{2}{5} \div \frac{7}{3} = \frac{2}{5} \times \frac{3}{7} = \frac{6}{35}$$