

Operations with Two Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{12}{7} + \frac{13}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{37}{13} - \frac{3}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{1}{4} + \frac{18}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{14}{5} \times \frac{14}{9} = \underline{\quad} = \underline{\quad}$

5. $\frac{5}{3} \times \frac{11}{4} = \underline{\quad} = \underline{\quad}$

6. $\frac{36}{11} - \frac{16}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

7. $\frac{94}{19} \div \frac{3}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{62}{19} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{22}{9} \div \frac{5}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

Operations with Two Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{12}{7} + \frac{13}{3} = \frac{36}{21} + \frac{91}{21} = \frac{127}{21} = 6\frac{1}{21}$$

$$2. \quad \frac{37}{13} - \frac{3}{2} = \frac{74}{26} - \frac{39}{26} = \frac{35}{26} = 1\frac{9}{26}$$

$$3. \quad \frac{1}{4} + \frac{18}{17} = \frac{17}{68} + \frac{72}{68} = \frac{89}{68} = 1\frac{21}{68}$$

$$4. \quad \frac{14}{5} \times \frac{14}{9} = \frac{196}{45} = 4\frac{16}{45}$$

$$5. \quad \frac{5}{3} \times \frac{11}{4} = \frac{55}{12} = 4\frac{7}{12}$$

$$6. \quad \frac{36}{11} - \frac{16}{7} = \frac{252}{77} - \frac{176}{77} = \frac{76}{77}$$

$$7. \quad \frac{94}{19} \div \frac{3}{2} = \frac{94}{19} \times \frac{2}{3} = \frac{188}{57} = 3\frac{17}{57}$$

$$8. \quad \frac{62}{19} - \frac{6}{7} = \frac{434}{133} - \frac{114}{133} = \frac{320}{133} = 2\frac{54}{133}$$

$$9. \quad \frac{22}{9} \div \frac{5}{2} = \frac{22}{9} \times \frac{2}{5} = \frac{44}{45}$$

$$10. \quad \frac{4}{3} \times \frac{2}{3} = \frac{8}{9}$$