

Operations with Two Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{9}{7} \times \frac{19}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{11}{4} \div \frac{65}{14} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{34}{9} \div \frac{4}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{5}{8} \times \frac{10}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{22}{6} \times \frac{1}{4} = \underline{\quad} = \underline{\quad}$

6. $\frac{22}{10} - \frac{4}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{54}{19} \div \frac{9}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{26}{20} - \frac{10}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{20}{9} + \frac{52}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{20}{8} + \frac{16}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{9}{7} \times \frac{19}{9} = \frac{171}{63} = \frac{19}{7} = 2\frac{5}{7}$$

$$2. \quad \frac{11}{4} \div \frac{65}{14} = \frac{11}{4} \times \frac{14}{65} = \frac{154}{260} = \frac{77}{130}$$

$$3. \quad \frac{34}{9} \div \frac{4}{3} = \frac{34}{9} \times \frac{3}{4} = \frac{102}{36} = \frac{17}{6} = 2\frac{5}{6}$$

$$4. \quad \frac{5}{8} \times \frac{10}{3} = \frac{50}{24} = \frac{25}{12} = 2\frac{1}{12}$$

$$5. \quad \frac{22}{6} \times \frac{1}{4} = \frac{22}{24} = \frac{11}{12}$$

$$6. \quad \frac{22}{10} - \frac{4}{3} = \frac{66}{30} - \frac{40}{30} = \frac{26}{30} = \frac{13}{15}$$

$$7. \quad \frac{54}{19} \div \frac{9}{8} = \frac{54}{19} \times \frac{8}{9} = \frac{432}{171} = \frac{48}{19} = 2\frac{10}{19}$$

$$8. \quad \frac{26}{20} - \frac{10}{9} = \frac{234}{180} - \frac{200}{180} = \frac{34}{180} = \frac{17}{90}$$

$$9. \quad \frac{20}{9} + \frac{52}{14} = \frac{280}{126} + \frac{468}{126} = \frac{748}{126} = \frac{374}{63} = 5\frac{59}{63}$$

$$10. \quad \frac{20}{8} + \frac{16}{7} = \frac{140}{56} + \frac{128}{56} = \frac{268}{56} = \frac{67}{14} = 4\frac{11}{14}$$