

Operations with Two Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{4}{3} \times \frac{25}{14} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{3}{2} - \frac{5}{4} = \underline{\quad}$

3. $\frac{3}{5} + \frac{22}{5} = \underline{\quad} = \underline{\quad} =$

4. $\frac{8}{3} - \frac{4}{3} = \underline{\quad} = \underline{\quad}$

5. $\frac{17}{6} - \frac{7}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{13}{6} \times \frac{20}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{3}{4} + \frac{7}{2} = \underline{\quad} = \underline{\quad}$

8. $\frac{23}{18} \div \frac{18}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

9. $\frac{11}{4} \div \frac{3}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{1}{2} \times \frac{7}{4} = \underline{\quad}$

Operations with Two Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{4}{3} \times \frac{25}{14} = \frac{100}{42} = \frac{50}{21} = 2\frac{8}{21}$$

$$2. \quad \frac{3}{2} - \frac{5}{4} = \frac{1}{4}$$

$$3. \quad \frac{3}{5} + \frac{22}{5} = \frac{25}{5} = \frac{5}{1} = 5$$

$$4. \quad \frac{8}{3} - \frac{4}{3} = \frac{4}{3} = 1\frac{1}{3}$$

$$5. \quad \frac{17}{6} - \frac{7}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$6. \quad \frac{13}{6} \times \frac{20}{9} = \frac{260}{54} = \frac{130}{27} = 4\frac{22}{27}$$

$$7. \quad \frac{3}{4} + \frac{7}{2} = \frac{17}{4} = 4\frac{1}{4}$$

$$8. \quad \frac{23}{18} \div \frac{18}{7} = \frac{23}{18} \times \frac{7}{18} = \frac{161}{324}$$

$$9. \quad \frac{11}{4} \div \frac{3}{7} = \frac{11}{4} \times \frac{7}{3} = \frac{77}{12} = 6\frac{5}{12}$$

$$10. \quad \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$$