

Operations with Two Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{13}{9} + \frac{26}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{5}{3} + \frac{31}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{61}{14} \times \frac{7}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{13}{5} \div \frac{8}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{49}{15} \times \frac{17}{8} = \underline{\quad} = \underline{\quad}$

6. $\frac{12}{5} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{41}{18} - \frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{23}{9} \div \frac{17}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{11}{4} + \frac{14}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (J) Answers

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Calculate each result.

$$1. \frac{13}{9} + \frac{26}{9} = \frac{13}{9} + \frac{26}{9} = \frac{39}{9} = \frac{13}{3} = 4\frac{1}{3}$$

$$2. \frac{5}{3} + \frac{31}{18} = \frac{30}{18} + \frac{31}{18} = \frac{61}{18} = 3\frac{7}{18}$$

$$3. \frac{61}{14} \times \frac{7}{4} = \frac{427}{56} = \frac{61}{8} = 7\frac{5}{8}$$

$$4. \frac{13}{5} \div \frac{8}{7} = \frac{13}{5} \times \frac{7}{8} = \frac{91}{40} = 2\frac{11}{40}$$

$$5. \frac{49}{15} \times \frac{17}{8} = \frac{833}{120} = 6\frac{113}{120}$$

$$6. \frac{12}{5} \div \frac{1}{2} = \frac{12}{5} \times \frac{2}{1} = \frac{24}{5} = 4\frac{4}{5}$$

$$7. \frac{41}{18} - \frac{1}{6} = \frac{41}{18} - \frac{3}{18} = \frac{38}{18} = \frac{19}{9} = 2\frac{1}{9}$$

$$8. \frac{10}{3} - \frac{4}{3} = \frac{10}{3} - \frac{4}{3} = \frac{6}{3} = \frac{2}{1} = 2$$

$$9. \frac{23}{9} \div \frac{17}{6} = \frac{23}{9} \times \frac{6}{17} = \frac{138}{153} = \frac{46}{51}$$

$$10. \frac{11}{4} + \frac{14}{3} = \frac{33}{12} + \frac{56}{12} = \frac{89}{12} = 7\frac{5}{12}$$