

Operations with Two Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{14}{3} \times \frac{7}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{9}{4} - \frac{9}{8} = \underline{\quad} = \underline{\quad}$

3. $\frac{59}{12} \times \frac{10}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{9}{4} \times \frac{19}{16} = \underline{\quad} = \underline{\quad}$

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

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

7. $\frac{41}{18} \div \frac{11}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{8}{3} \div \frac{43}{10} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

9. $\frac{7}{2} \div \frac{18}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{9}{2} - \frac{2}{3} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (C) Answers

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Calculate each result.

$$1. \quad \frac{14}{3} \times \frac{7}{6} = \frac{98}{18} = \frac{49}{9} = 5\frac{4}{9}$$

$$2. \quad \frac{9}{4} - \frac{9}{8} = \frac{9}{8} = 1\frac{1}{8}$$

$$3. \quad \frac{59}{12} \times \frac{10}{7} = \frac{590}{84} = \frac{295}{42} = 7\frac{1}{42}$$

$$4. \quad \frac{9}{4} \times \frac{19}{16} = \frac{171}{64} = 2\frac{43}{64}$$

$$5. \quad \frac{4}{3} + \frac{11}{3} = \frac{15}{3} = \frac{5}{1} = 5$$

$$6. \quad \frac{1}{4} + \frac{5}{4} = \frac{6}{4} = \frac{3}{2} = 1\frac{1}{2}$$

$$7. \quad \frac{41}{18} \div \frac{11}{4} = \frac{41}{18} \times \frac{4}{11} = \frac{164}{198} = \frac{82}{99}$$

$$8. \quad \frac{8}{3} \div \frac{43}{10} = \frac{8}{3} \times \frac{10}{43} = \frac{80}{129}$$

$$9. \quad \frac{7}{2} \div \frac{18}{7} = \frac{7}{2} \times \frac{7}{18} = \frac{49}{36} = 1\frac{13}{36}$$

$$10. \quad \frac{9}{2} - \frac{2}{3} = \frac{23}{6} = 3\frac{5}{6}$$