

Operations with Two Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{13}{4} \div \frac{3}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $\frac{1}{2} \times \frac{18}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{17}{6} \div \frac{19}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{21}{5} \times \frac{2}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{7}{2} - \frac{3}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} =$

7. $\frac{29}{6} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{33}{7} \times \frac{4}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{1}{2} \div \frac{9}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{1}{2} + \frac{9}{2} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} =$

Operations with Two Fractions (D) Answers

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Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{13}{4} \div \frac{3}{4} = \frac{13}{4} \times \frac{4}{3} = \frac{52}{12} = \frac{13}{3} = 4\frac{1}{3}$$

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

$$3. \quad \frac{1}{2} \times \frac{18}{5} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$4. \quad \frac{17}{6} \div \frac{19}{9} = \frac{17}{6} \times \frac{9}{19} = \frac{153}{114} = \frac{51}{38} = 1\frac{13}{38}$$

$$5. \quad \frac{21}{5} \times \frac{2}{3} = \frac{42}{15} = \frac{14}{5} = 2\frac{4}{5}$$

$$6. \quad \frac{7}{2} - \frac{3}{2} = \frac{7}{2} - \frac{3}{2} = \frac{4}{2} = \frac{2}{1} = 2$$

$$7. \quad \frac{29}{6} - \frac{1}{3} = \frac{29}{6} - \frac{2}{6} = \frac{27}{6} = \frac{9}{2} = 4\frac{1}{2}$$

$$8. \quad \frac{33}{7} \times \frac{4}{3} = \frac{132}{21} = \frac{44}{7} = 6\frac{2}{7}$$

$$9. \quad \frac{1}{2} \div \frac{9}{2} = \frac{1}{2} \times \frac{2}{9} = \frac{2}{18} = \frac{1}{9}$$

$$10. \quad \frac{1}{2} + \frac{9}{2} = \frac{1}{2} + \frac{9}{2} = \frac{10}{2} = \frac{5}{1} = 5$$