

Operations with Two Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{35}{9} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{1}{2} + \frac{23}{8} = \text{---} = \text{---}$

3. $\frac{16}{9} - \frac{8}{9} = \text{---}$

4. $\frac{5}{3} - \frac{10}{9} = \text{---}$

5. $\frac{3}{8} \div \frac{11}{3} = \text{---} \times \text{---} = \text{---}$

6. $\frac{11}{5} + \frac{8}{5} = \text{---} = \text{---}$

7. $\frac{65}{19} \div \frac{19}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{4}{3} \times \frac{7}{3} = \text{---} = \text{---}$

9. $\frac{45}{16} \times \frac{3}{2} = \text{---} = \text{---}$

10. $\frac{29}{9} - \frac{7}{3} = \text{---}$

Operations with Two Fractions (E) Answers

Name: _____

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Calculate each result.

$$1. \quad \frac{35}{9} \div \frac{3}{2} = \frac{35}{9} \times \frac{2}{3} = \frac{70}{27} = 2\frac{16}{27}$$

$$2. \quad \frac{1}{2} + \frac{23}{8} = \frac{27}{8} = 3\frac{3}{8}$$

$$3. \quad \frac{16}{9} - \frac{8}{9} = \frac{8}{9}$$

$$4. \quad \frac{5}{3} - \frac{10}{9} = \frac{5}{9}$$

$$5. \quad \frac{3}{8} \div \frac{11}{3} = \frac{3}{8} \times \frac{3}{11} = \frac{9}{88}$$

$$6. \quad \frac{11}{5} + \frac{8}{5} = \frac{19}{5} = 3\frac{4}{5}$$

$$7. \quad \frac{65}{19} \div \frac{19}{8} = \frac{65}{19} \times \frac{8}{19} = \frac{520}{361} = 1\frac{159}{361}$$

$$8. \quad \frac{4}{3} \times \frac{7}{3} = \frac{28}{9} = 3\frac{1}{9}$$

$$9. \quad \frac{45}{16} \times \frac{3}{2} = \frac{135}{32} = 4\frac{7}{32}$$

$$10. \quad \frac{29}{9} - \frac{7}{3} = \frac{8}{9}$$