

Operations with Two Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{65}{17} - \frac{2}{8} =$

2. $\frac{2}{4} \times \frac{67}{19} =$

3. $\frac{20}{7} - \frac{55}{20} =$

4. $\frac{58}{19} - \frac{2}{5} =$

5. $\frac{10}{9} \div \frac{65}{17} =$

6. $\frac{23}{9} + \frac{31}{10} =$

7. $\frac{54}{16} \times \frac{3}{6} =$

8. $\frac{3}{5} + \frac{18}{7} =$

9. $\frac{5}{3} + \frac{24}{7} =$

10. $\frac{11}{4} \times \frac{3}{2} =$

Operations with Two Fractions (C) Answers

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Calculate each result.

$$1. \quad \frac{65}{17} - \frac{2}{8} = \frac{520}{136} - \frac{34}{136} = \frac{486}{136} = \frac{243}{68} = 3\frac{39}{68}$$

$$2. \quad \frac{2}{4} \times \frac{67}{19} = \frac{134}{76} = \frac{67}{38} = 1\frac{29}{38}$$

$$3. \quad \frac{20}{7} - \frac{55}{20} = \frac{400}{140} - \frac{385}{140} = \frac{15}{140} = \frac{3}{28}$$

$$4. \quad \frac{58}{19} - \frac{2}{5} = \frac{290}{95} - \frac{38}{95} = \frac{252}{95} = 2\frac{62}{95}$$

$$5. \quad \frac{10}{9} \div \frac{65}{17} = \frac{10}{9} \times \frac{17}{65} = \frac{170}{585} = \frac{34}{117}$$

$$6. \quad \frac{23}{9} + \frac{31}{10} = \frac{230}{90} + \frac{279}{90} = \frac{509}{90} = 5\frac{59}{90}$$

$$7. \quad \frac{54}{16} \times \frac{3}{6} = \frac{162}{96} = \frac{27}{16} = 1\frac{11}{16}$$

$$8. \quad \frac{3}{5} + \frac{18}{7} = \frac{21}{35} + \frac{90}{35} = \frac{111}{35} = 3\frac{6}{35}$$

$$9. \quad \frac{5}{3} + \frac{24}{7} = \frac{35}{21} + \frac{72}{21} = \frac{107}{21} = 5\frac{2}{21}$$

$$10. \quad \frac{11}{4} \times \frac{3}{2} = \frac{33}{8} = 4\frac{1}{8}$$