

Operations with Two Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{5}{9} + \frac{33}{8} =$

2. $\frac{5}{2} \times \frac{5}{4} =$

3. $\frac{23}{16} \times \frac{5}{6} =$

4. $\frac{3}{2} + \frac{12}{5} =$

5. $\frac{1}{2} \times \frac{99}{20} =$

6. $\frac{4}{7} \div \frac{23}{13} =$

7. $\frac{3}{2} \div \frac{2}{3} =$

8. $\frac{19}{13} \div \frac{13}{5} =$

9. $\frac{19}{5} - \frac{5}{9} =$

10. $\frac{5}{3} - \frac{8}{5} =$

Operations with Two Fractions (C) Answers

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Score: _____

Calculate each result.

$$1. \quad \frac{5}{9} + \frac{33}{8} = \frac{40}{72} + \frac{297}{72} = \frac{337}{72} = 4\frac{49}{72}$$

$$2. \quad \frac{5}{2} \times \frac{5}{4} = \frac{25}{8} = 3\frac{1}{8}$$

$$3. \quad \frac{23}{16} \times \frac{5}{6} = \frac{115}{96} = 1\frac{19}{96}$$

$$4. \quad \frac{3}{2} + \frac{12}{5} = \frac{15}{10} + \frac{24}{10} = \frac{39}{10} = 3\frac{9}{10}$$

$$5. \quad \frac{1}{2} \times \frac{99}{20} = \frac{99}{40} = 2\frac{19}{40}$$

$$6. \quad \frac{4}{7} \div \frac{23}{13} = \frac{4}{7} \times \frac{13}{23} = \frac{52}{161}$$

$$7. \quad \frac{3}{2} \div \frac{2}{3} = \frac{3}{2} \times \frac{3}{2} = \frac{9}{4} = 2\frac{1}{4}$$

$$8. \quad \frac{19}{13} \div \frac{13}{5} = \frac{19}{13} \times \frac{5}{13} = \frac{95}{169}$$

$$9. \quad \frac{19}{5} - \frac{5}{9} = \frac{171}{45} - \frac{25}{45} = \frac{146}{45} = 3\frac{11}{45}$$

$$10. \quad \frac{5}{3} - \frac{8}{5} = \frac{25}{15} - \frac{24}{15} = \frac{1}{15}$$