

Operations with Two Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{2}{3} + \frac{7}{3} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$
Denominator Solve Simplify Convert ↓

2. $\frac{4}{3} \div \frac{23}{5} = \frac{\text{---}}{\text{---}} \times \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

3. $\frac{1}{4} \div \frac{13}{3} = \frac{\text{---}}{\text{---}} \times \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

4. $\frac{17}{8} \times \frac{57}{20} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

5. $\frac{13}{3} - \frac{2}{9} = \frac{\text{---}}{\text{---}} - \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

6. $\frac{11}{7} \div \frac{90}{19} = \frac{\text{---}}{\text{---}} \times \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

7. $\frac{22}{5} - \frac{1}{2} = \frac{\text{---}}{\text{---}} - \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

8. $\frac{7}{3} + \frac{62}{15} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

9. $\frac{9}{5} + \frac{39}{10} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

10. $\frac{8}{3} - \frac{13}{9} = \frac{\text{---}}{\text{---}} - \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

Operations with Two Fractions (A) Answers

Name: _____

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Calculate each result.

$$1. \quad \frac{2}{3} + \frac{7}{3} = \frac{2}{3} + \frac{7}{3} = \frac{9}{3} = \frac{3}{1} = 3$$

$$2. \quad \frac{4}{3} \div \frac{23}{5} = \frac{4}{3} \times \frac{5}{23} = \frac{20}{69}$$

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

$$4. \quad \frac{17}{8} \times \frac{57}{20} = \frac{969}{160} = 6\frac{9}{160}$$

$$5. \quad \frac{13}{3} - \frac{2}{9} = \frac{39}{9} - \frac{2}{9} = \frac{37}{9} = 4\frac{1}{9}$$

$$6. \quad \frac{11}{7} \div \frac{90}{19} = \frac{11}{7} \times \frac{19}{90} = \frac{209}{630}$$

$$7. \quad \frac{22}{5} - \frac{1}{2} = \frac{44}{10} - \frac{5}{10} = \frac{39}{10} = 3\frac{9}{10}$$

$$8. \quad \frac{7}{3} + \frac{62}{15} = \frac{35}{15} + \frac{62}{15} = \frac{97}{15} = 6\frac{7}{15}$$

$$9. \quad \frac{9}{5} + \frac{39}{10} = \frac{18}{10} + \frac{39}{10} = \frac{57}{10} = 5\frac{7}{10}$$

$$10. \quad \frac{8}{3} - \frac{13}{9} = \frac{24}{9} - \frac{13}{9} = \frac{11}{9} = 1\frac{2}{9}$$