

Operations with Two Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{1}{2} + \frac{13}{10} =$

2. $\frac{1}{2} + \frac{5}{2} =$

3. $\frac{16}{5} \div \frac{11}{6} =$

4. $\frac{3}{8} + \frac{17}{4} =$

5. $\frac{23}{9} - \frac{2}{3} =$

6. $\frac{5}{3} - \frac{11}{9} =$

7. $\frac{4}{3} \div \frac{3}{2} =$

8. $\frac{17}{8} \div \frac{30}{7} =$

9. $\frac{3}{4} \times \frac{13}{4} =$

10. $\frac{74}{15} - \frac{1}{5} =$

Operations with Two Fractions (A) Answers

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Date: _____

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Calculate each result.

$$1. \quad \frac{1}{2} + \frac{13}{10} = \frac{5}{10} + \frac{13}{10} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$2. \quad \frac{1}{2} + \frac{5}{2} = \frac{1}{2} + \frac{5}{2} = \frac{6}{2} = \frac{3}{1} = 3$$

$$3. \quad \frac{16}{5} \div \frac{11}{6} = \frac{16}{5} \times \frac{6}{11} = \frac{96}{55} = 1\frac{41}{55}$$

$$4. \quad \frac{3}{8} + \frac{17}{4} = \frac{3}{8} + \frac{34}{8} = \frac{37}{8} = 4\frac{5}{8}$$

$$5. \quad \frac{23}{9} - \frac{2}{3} = \frac{23}{9} - \frac{6}{9} = \frac{17}{9} = 1\frac{8}{9}$$

$$6. \quad \frac{5}{3} - \frac{11}{9} = \frac{15}{9} - \frac{11}{9} = \frac{4}{9}$$

$$7. \quad \frac{4}{3} \div \frac{3}{2} = \frac{4}{3} \times \frac{2}{3} = \frac{8}{9}$$

$$8. \quad \frac{17}{8} \div \frac{30}{7} = \frac{17}{8} \times \frac{7}{30} = \frac{119}{240}$$

$$9. \quad \frac{3}{4} \times \frac{13}{4} = \frac{39}{16} = 2\frac{7}{16}$$

$$10. \quad \frac{74}{15} - \frac{1}{5} = \frac{74}{15} - \frac{3}{15} = \frac{71}{15} = 4\frac{11}{15}$$