

Operations with Two Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{9}{7} + \frac{9}{8} =$

2. $\frac{17}{9} \times \frac{8}{9} =$

3. $\frac{22}{7} - \frac{7}{3} =$

4. $\frac{5}{3} + \frac{27}{10} =$

5. $\frac{7}{3} \times \frac{23}{8} =$

6. $\frac{3}{5} + \frac{56}{19} =$

7. $\frac{18}{13} \div \frac{17}{6} =$

8. $\frac{17}{11} - \frac{2}{7} =$

9. $\frac{7}{2} \div \frac{8}{5} =$

10. $\frac{4}{5} \div \frac{61}{16} =$

Operations with Two Fractions (B) Answers

Name: _____

Date: _____

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Calculate each result.

$$1. \quad \frac{9}{7} + \frac{9}{8} = \frac{72}{56} + \frac{63}{56} = \frac{135}{56} = 2\frac{23}{56}$$

$$2. \quad \frac{17}{9} \times \frac{8}{9} = \frac{136}{81} = 1\frac{55}{81}$$

$$3. \quad \frac{22}{7} - \frac{7}{3} = \frac{66}{21} - \frac{49}{21} = \frac{17}{21}$$

$$4. \quad \frac{5}{3} + \frac{27}{10} = \frac{50}{30} + \frac{81}{30} = \frac{131}{30} = 4\frac{11}{30}$$

$$5. \quad \frac{7}{3} \times \frac{23}{8} = \frac{161}{24} = 6\frac{17}{24}$$

$$6. \quad \frac{3}{5} + \frac{56}{19} = \frac{57}{95} + \frac{280}{95} = \frac{337}{95} = 3\frac{52}{95}$$

$$7. \quad \frac{18}{13} \div \frac{17}{6} = \frac{18}{13} \times \frac{6}{17} = \frac{108}{221}$$

$$8. \quad \frac{17}{11} - \frac{2}{7} = \frac{119}{77} - \frac{22}{77} = \frac{97}{77} = 1\frac{20}{77}$$

$$9. \quad \frac{7}{2} \div \frac{8}{5} = \frac{7}{2} \times \frac{5}{8} = \frac{35}{16} = 2\frac{3}{16}$$

$$10. \quad \frac{4}{5} \div \frac{61}{16} = \frac{4}{5} \times \frac{16}{61} = \frac{64}{305}$$