

Operations with Two Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{17}{13} \times \frac{11}{7} =$

2. $\frac{6}{5} + \frac{41}{10} =$

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

4. $\frac{3}{4} \times \frac{17}{5} =$

5. $\frac{5}{2} \times \frac{1}{9} =$

6. $\frac{9}{4} + \frac{33}{8} =$

7. $\frac{3}{2} \div \frac{13}{9} =$

8. $\frac{5}{2} \div \frac{19}{5} =$

9. $\frac{17}{6} \div \frac{56}{17} =$

10. $\frac{32}{7} - \frac{1}{7} =$

Operations with Two Fractions (F) Answers

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Date: _____

Score: _____

Calculate each result.

$$1. \frac{17}{13} \times \frac{11}{7} = \frac{187}{91} = 2\frac{5}{91}$$

$$2. \frac{6}{5} + \frac{41}{10} = \frac{12}{10} + \frac{41}{10} = \frac{53}{10} = 5\frac{3}{10}$$

$$3. \frac{5}{3} + \frac{8}{3} = \frac{5}{3} + \frac{8}{3} = \frac{13}{3} = 4\frac{1}{3}$$

$$4. \frac{3}{4} \times \frac{17}{5} = \frac{51}{20} = 2\frac{11}{20}$$

$$5. \frac{5}{2} \times \frac{1}{9} = \frac{5}{18}$$

$$6. \frac{9}{4} + \frac{33}{8} = \frac{18}{8} + \frac{33}{8} = \frac{51}{8} = 6\frac{3}{8}$$

$$7. \frac{3}{2} \div \frac{13}{9} = \frac{3}{2} \times \frac{9}{13} = \frac{27}{26} = 1\frac{1}{26}$$

$$8. \frac{5}{2} \div \frac{19}{5} = \frac{5}{2} \times \frac{5}{19} = \frac{25}{38}$$

$$9. \frac{17}{6} \div \frac{56}{17} = \frac{17}{6} \times \frac{17}{56} = \frac{289}{336}$$

$$10. \frac{32}{7} - \frac{1}{7} = \frac{32}{7} - \frac{1}{7} = \frac{31}{7} = 4\frac{3}{7}$$