

Operations with Two Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{40}{9} - \frac{14}{5} =$

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

3. $\frac{23}{11} \times \frac{12}{5} =$

4. $\frac{5}{3} \div \frac{1}{2} =$

5. $\frac{14}{3} - \frac{3}{2} =$

6. $\frac{4}{3} + \frac{91}{19} =$

7. $\frac{3}{2} + \frac{13}{7} =$

8. $\frac{46}{11} \div \frac{5}{6} =$

9. $\frac{6}{5} - \frac{1}{2} =$

10. $\frac{11}{6} + \frac{12}{11} =$

Operations with Two Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{40}{9} - \frac{14}{5} = \frac{200}{45} - \frac{126}{45} = \frac{74}{45} = 1\frac{29}{45}$$

$$2. \quad \frac{2}{7} \div \frac{9}{5} = \frac{2}{7} \times \frac{5}{9} = \frac{10}{63}$$

$$3. \quad \frac{23}{11} \times \frac{12}{5} = \frac{276}{55} = 5\frac{1}{55}$$

$$4. \quad \frac{5}{3} \div \frac{1}{2} = \frac{5}{3} \times \frac{2}{1} = \frac{10}{3} = 3\frac{1}{3}$$

$$5. \quad \frac{14}{3} - \frac{3}{2} = \frac{28}{6} - \frac{9}{6} = \frac{19}{6} = 3\frac{1}{6}$$

$$6. \quad \frac{4}{3} + \frac{91}{19} = \frac{76}{57} + \frac{273}{57} = \frac{349}{57} = 6\frac{7}{57}$$

$$7. \quad \frac{3}{2} + \frac{13}{7} = \frac{21}{14} + \frac{26}{14} = \frac{47}{14} = 3\frac{5}{14}$$

$$8. \quad \frac{46}{11} \div \frac{5}{6} = \frac{46}{11} \times \frac{6}{5} = \frac{276}{55} = 5\frac{1}{55}$$

$$9. \quad \frac{6}{5} - \frac{1}{2} = \frac{12}{10} - \frac{5}{10} = \frac{7}{10}$$

$$10. \quad \frac{11}{6} + \frac{12}{11} = \frac{121}{66} + \frac{72}{66} = \frac{193}{66} = 2\frac{61}{66}$$