

Operations with Two Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{11}{8} + \frac{35}{8} =$

2. $\frac{22}{9} - \frac{17}{9} =$

3. $\frac{8}{3} - \frac{1}{3} =$

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

5. $\frac{30}{17} \div \frac{3}{2} =$

6. $\frac{7}{4} + \frac{19}{4} =$

7. $\frac{21}{5} \div \frac{16}{7} =$

8. $\frac{13}{9} \div \frac{8}{3} =$

9. $\frac{13}{5} + \frac{13}{5} =$

10. $\frac{53}{20} \times \frac{12}{5} =$

Operations with Two Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{11}{8} + \frac{35}{8} = \frac{46}{8} = \frac{23}{4} = 5\frac{3}{4}$$

$$2. \frac{22}{9} - \frac{17}{9} = \frac{5}{9}$$

$$3. \frac{8}{3} - \frac{1}{3} = \frac{7}{3} = 2\frac{1}{3}$$

$$4. \frac{7}{3} - \frac{1}{3} = \frac{6}{3} = \frac{2}{1} = 2$$

$$5. \frac{30}{17} \div \frac{3}{2} = \frac{30}{17} \times \frac{2}{3} = \frac{60}{51} = \frac{20}{17} = 1\frac{3}{17}$$

$$6. \frac{7}{4} + \frac{19}{4} = \frac{26}{4} = \frac{13}{2} = 6\frac{1}{2}$$

$$7. \frac{21}{5} \div \frac{16}{7} = \frac{21}{5} \times \frac{7}{16} = \frac{147}{80} = 1\frac{67}{80}$$

$$8. \frac{13}{9} \div \frac{8}{3} = \frac{13}{9} \times \frac{3}{8} = \frac{39}{72} = \frac{13}{24}$$

$$9. \frac{13}{5} + \frac{13}{5} = \frac{26}{5} = 5\frac{1}{5}$$

$$10. \frac{53}{20} \times \frac{12}{5} = \frac{636}{100} = \frac{159}{25} = 6\frac{9}{25}$$