

Operations with Two Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{3}{2} \times \frac{16}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{7}{2} - \frac{1}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{25}{7} \times \frac{11}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{3}{2} \div \frac{27}{11} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{10}{3} \times \frac{7}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{25}{6} - \frac{13}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{26}{9} \div \frac{66}{17} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{6}{5} \div \frac{14}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10. $\frac{3}{2} + \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{3}{2} \times \frac{16}{5} = \frac{48}{10} = \frac{24}{5} = 4\frac{4}{5}$$

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

$$3. \quad \frac{25}{7} \times \frac{11}{5} = \frac{275}{35} = \frac{55}{7} = 7\frac{6}{7}$$

$$4. \quad \frac{3}{2} \div \frac{27}{11} = \frac{3}{2} \times \frac{11}{27} = \frac{33}{54} = \frac{11}{18}$$

$$5. \quad \frac{10}{3} \times \frac{7}{4} = \frac{70}{12} = \frac{35}{6} = 5\frac{5}{6}$$

$$6. \quad \frac{25}{6} - \frac{13}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$7. \quad \frac{26}{9} \div \frac{66}{17} = \frac{26}{9} \times \frac{17}{66} = \frac{442}{594} = \frac{221}{297}$$

$$8. \quad \frac{6}{5} \div \frac{14}{5} = \frac{6}{5} \times \frac{5}{14} = \frac{30}{70} = \frac{3}{7}$$

$$9. \quad \frac{5}{2} - \frac{1}{2} = \frac{4}{2} = \frac{2}{1} = 2$$

$$10. \quad \frac{3}{2} + \frac{3}{2} = \frac{6}{2} = \frac{3}{1} = 3$$