

Operations with Two Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{5}{4} + \frac{50}{17} =$

2. $\frac{5}{2} + \frac{12}{5} =$

3. $\frac{17}{8} - \frac{33}{19} =$

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

5. $\frac{47}{15} - \frac{3}{4} =$

6. $\frac{14}{3} \div \frac{13}{8} =$

7. $\frac{4}{9} + \frac{37}{10} =$

8. $\frac{9}{4} \times \frac{5}{4} =$

9. $\frac{3}{8} \div \frac{32}{7} =$

10. $\frac{27}{16} \times \frac{9}{7} =$

Operations with Two Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{5}{4} + \frac{50}{17} = \frac{85}{68} + \frac{200}{68} = \frac{285}{68} = 4\frac{13}{68}$$

$$2. \quad \frac{5}{2} + \frac{12}{5} = \frac{25}{10} + \frac{24}{10} = \frac{49}{10} = 4\frac{9}{10}$$

$$3. \quad \frac{17}{8} - \frac{33}{19} = \frac{323}{152} - \frac{264}{152} = \frac{59}{152}$$

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

$$5. \quad \frac{47}{15} - \frac{3}{4} = \frac{188}{60} - \frac{45}{60} = \frac{143}{60} = 2\frac{23}{60}$$

$$6. \quad \frac{14}{3} \div \frac{13}{8} = \frac{14}{3} \times \frac{8}{13} = \frac{112}{39} = 2\frac{34}{39}$$

$$7. \quad \frac{4}{9} + \frac{37}{10} = \frac{40}{90} + \frac{333}{90} = \frac{373}{90} = 4\frac{13}{90}$$

$$8. \quad \frac{9}{4} \times \frac{5}{4} = \frac{45}{16} = 2\frac{13}{16}$$

$$9. \quad \frac{3}{8} \div \frac{32}{7} = \frac{3}{8} \times \frac{7}{32} = \frac{21}{256}$$

$$10. \quad \frac{27}{16} \times \frac{9}{7} = \frac{243}{112} = 2\frac{19}{112}$$