

Operations with Two Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{26}{9} + \frac{45}{11} = \text{---} + \text{---} = \text{---} = \text{---}$

2. $\frac{49}{10} \div \frac{20}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $\frac{3}{4} \times \frac{5}{2} = \text{---} = \text{---}$

4. $\frac{23}{7} - \frac{8}{3} = \text{---} - \text{---} = \text{---}$

5. $\frac{11}{4} - \frac{7}{3} = \text{---} - \text{---} = \text{---}$

6. $\frac{1}{3} \times \frac{58}{15} = \text{---} = \text{---}$

7. $\frac{4}{3} \div \frac{9}{2} = \text{---} \times \text{---} = \text{---}$

8. $\frac{17}{8} \div \frac{22}{5} = \text{---} \times \text{---} = \text{---}$

9. $\frac{4}{5} \times \frac{7}{5} = \text{---} = \text{---}$

10. $\frac{7}{3} + \frac{23}{7} = \text{---} + \text{---} = \text{---} = \text{---}$

Operations with Two Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{26}{9} + \frac{45}{11} = \frac{286}{99} + \frac{405}{99} = \frac{691}{99} = 6\frac{97}{99}$$

$$2. \quad \frac{49}{10} \div \frac{20}{7} = \frac{49}{10} \times \frac{7}{20} = \frac{343}{200} = 1\frac{143}{200}$$

$$3. \quad \frac{3}{4} \times \frac{5}{2} = \frac{15}{8} = 1\frac{7}{8}$$

$$4. \quad \frac{23}{7} - \frac{8}{3} = \frac{69}{21} - \frac{56}{21} = \frac{13}{21}$$

$$5. \quad \frac{11}{4} - \frac{7}{3} = \frac{33}{12} - \frac{28}{12} = \frac{5}{12}$$

$$6. \quad \frac{1}{3} \times \frac{58}{15} = \frac{58}{45} = 1\frac{13}{45}$$

$$7. \quad \frac{4}{3} \div \frac{9}{2} = \frac{4}{3} \times \frac{2}{9} = \frac{8}{27}$$

$$8. \quad \frac{17}{8} \div \frac{22}{5} = \frac{17}{8} \times \frac{5}{22} = \frac{85}{176}$$

$$9. \quad \frac{4}{5} \times \frac{7}{5} = \frac{28}{25} = 1\frac{3}{25}$$

$$10. \quad \frac{7}{3} + \frac{23}{7} = \frac{49}{21} + \frac{69}{21} = \frac{118}{21} = 5\frac{13}{21}$$