

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{7}{3} \div \frac{5}{3} =$

2. $\frac{5}{3} \div \frac{21}{8} =$

3. $\frac{8}{3} \div \frac{14}{5} =$

4. $\frac{12}{5} \div \frac{13}{5} =$

5. $\frac{12}{5} \div \frac{7}{6} =$

6. $\frac{5}{2} \div \frac{7}{3} =$

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

8. $\frac{5}{3} \div \frac{8}{5} =$

9. $\frac{5}{2} \div \frac{9}{4} =$

10. $\frac{9}{4} \div \frac{9}{5} =$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{7}{3} \div \frac{5}{3} = \frac{7}{3} \times \frac{3}{5} = \frac{21}{15} = \frac{7}{5} = 1\frac{2}{5}$$

$$2. \quad \frac{5}{3} \div \frac{21}{8} = \frac{5}{3} \times \frac{8}{21} = \frac{40}{63}$$

$$3. \quad \frac{8}{3} \div \frac{14}{5} = \frac{8}{3} \times \frac{5}{14} = \frac{40}{42} = \frac{20}{21}$$

$$4. \quad \frac{12}{5} \div \frac{13}{5} = \frac{12}{5} \times \frac{5}{13} = \frac{60}{65} = \frac{12}{13}$$

$$5. \quad \frac{12}{5} \div \frac{7}{6} = \frac{12}{5} \times \frac{6}{7} = \frac{72}{35} = 2\frac{2}{35}$$

$$6. \quad \frac{5}{2} \div \frac{7}{3} = \frac{5}{2} \times \frac{3}{7} = \frac{15}{14} = 1\frac{1}{14}$$

$$7. \quad \frac{13}{7} \div \frac{3}{2} = \frac{13}{7} \times \frac{2}{3} = \frac{26}{21} = 1\frac{5}{21}$$

$$8. \quad \frac{5}{3} \div \frac{8}{5} = \frac{5}{3} \times \frac{5}{8} = \frac{25}{24} = 1\frac{1}{24}$$

$$9. \quad \frac{5}{2} \div \frac{9}{4} = \frac{5}{2} \times \frac{4}{9} = \frac{20}{18} = \frac{10}{9} = 1\frac{1}{9}$$

$$10. \quad \frac{9}{4} \div \frac{9}{5} = \frac{9}{4} \times \frac{5}{9} = \frac{45}{36} = \frac{5}{4} = 1\frac{1}{4}$$