

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{6}{7} \div \frac{13}{7} =$

3. $\frac{3}{4} \div \frac{3}{2} =$

4. $\frac{1}{2} \div \frac{5}{2} =$

5. $\frac{2}{3} \div \frac{18}{7} =$

6. $\frac{1}{8} \div \frac{7}{3} =$

7. $\frac{1}{2} \div \frac{20}{7} =$

8. $\frac{1}{8} \div \frac{23}{9} =$

9. $\frac{1}{2} \div \frac{11}{5} =$

10. $\frac{1}{2} \div \frac{14}{5} =$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \frac{13}{8} \div \frac{8}{9} = \frac{13}{8} \times \frac{9}{8} = \frac{117}{64} = 1\frac{53}{64}$$

$$2. \frac{6}{7} \div \frac{13}{7} = \frac{6}{7} \times \frac{7}{13} = \frac{42}{91} = \frac{6}{13}$$

$$3. \frac{3}{4} \div \frac{3}{2} = \frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$$

$$4. \frac{1}{2} \div \frac{5}{2} = \frac{1}{2} \times \frac{2}{5} = \frac{2}{10} = \frac{1}{5}$$

$$5. \frac{2}{3} \div \frac{18}{7} = \frac{2}{3} \times \frac{7}{18} = \frac{14}{54} = \frac{7}{27}$$

$$6. \frac{1}{8} \div \frac{7}{3} = \frac{1}{8} \times \frac{3}{7} = \frac{3}{56}$$

$$7. \frac{1}{2} \div \frac{20}{7} = \frac{1}{2} \times \frac{7}{20} = \frac{7}{40}$$

$$8. \frac{1}{8} \div \frac{23}{9} = \frac{1}{8} \times \frac{9}{23} = \frac{9}{184}$$

$$9. \frac{1}{2} \div \frac{11}{5} = \frac{1}{2} \times \frac{5}{11} = \frac{5}{22}$$

$$10. \frac{1}{2} \div \frac{14}{5} = \frac{1}{2} \times \frac{5}{14} = \frac{5}{28}$$