

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{11}{9} \div \frac{2}{3} =$

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

3. $\frac{1}{3} \div \frac{4}{3} =$

4. $\frac{5}{8} \div \frac{5}{2} =$

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

6. $\frac{5}{8} \div \frac{13}{8} =$

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

8. $\frac{1}{9} \div \frac{7}{3} =$

9. $\frac{1}{3} \div \frac{8}{3} =$

10. $\frac{8}{9} \div \frac{6}{5} =$

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \frac{11}{9} \div \frac{2}{3} = \frac{11}{9} \times \frac{3}{2} = \frac{33}{18} = \frac{11}{6} = 1\frac{5}{6}$$

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

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

$$4. \frac{5}{8} \div \frac{5}{2} = \frac{5}{8} \times \frac{2}{5} = \frac{10}{40} = \frac{1}{4}$$

$$5. \frac{1}{3} \div \frac{5}{3} = \frac{1}{3} \times \frac{3}{5} = \frac{3}{15} = \frac{1}{5}$$

$$6. \frac{5}{8} \div \frac{13}{8} = \frac{5}{8} \times \frac{8}{13} = \frac{40}{104} = \frac{5}{13}$$

$$7. \frac{3}{5} \div \frac{7}{5} = \frac{3}{5} \times \frac{5}{7} = \frac{15}{35} = \frac{3}{7}$$

$$8. \frac{1}{9} \div \frac{7}{3} = \frac{1}{9} \times \frac{3}{7} = \frac{3}{63} = \frac{1}{21}$$

$$9. \frac{1}{3} \div \frac{8}{3} = \frac{1}{3} \times \frac{3}{8} = \frac{3}{24} = \frac{1}{8}$$

$$10. \frac{8}{9} \div \frac{6}{5} = \frac{8}{9} \times \frac{5}{6} = \frac{40}{54} = \frac{20}{27}$$