

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{11}{4} \div \frac{5}{3} =$

2. $\frac{15}{7} \div \frac{17}{8} =$

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

4. $\frac{3}{2} \div \frac{5}{3} =$

5. $\frac{4}{3} \div \frac{7}{5} =$

6. $\frac{13}{5} \div \frac{19}{8} =$

7. $\frac{5}{2} \div \frac{8}{7} =$

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

9. $\frac{13}{7} \div \frac{9}{4} =$

10. $\frac{11}{5} \div \frac{15}{8} =$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{11}{4} \div \frac{5}{3} = \frac{11}{4} \times \frac{3}{5} = \frac{33}{20} = 1\frac{13}{20}$$

$$2. \quad \frac{15}{7} \div \frac{17}{8} = \frac{15}{7} \times \frac{8}{17} = \frac{120}{119} = 1\frac{1}{119}$$

$$3. \quad \frac{7}{5} \div \frac{5}{2} = \frac{7}{5} \times \frac{2}{5} = \frac{14}{25}$$

$$4. \quad \frac{3}{2} \div \frac{5}{3} = \frac{3}{2} \times \frac{3}{5} = \frac{9}{10}$$

$$5. \quad \frac{4}{3} \div \frac{7}{5} = \frac{4}{3} \times \frac{5}{7} = \frac{20}{21}$$

$$6. \quad \frac{13}{5} \div \frac{19}{8} = \frac{13}{5} \times \frac{8}{19} = \frac{104}{95} = 1\frac{9}{95}$$

$$7. \quad \frac{5}{2} \div \frac{8}{7} = \frac{5}{2} \times \frac{7}{8} = \frac{35}{16} = 2\frac{3}{16}$$

$$8. \quad \frac{8}{3} \div \frac{3}{2} = \frac{8}{3} \times \frac{2}{3} = \frac{16}{9} = 1\frac{7}{9}$$

$$9. \quad \frac{13}{7} \div \frac{9}{4} = \frac{13}{7} \times \frac{4}{9} = \frac{52}{63}$$

$$10. \quad \frac{11}{5} \div \frac{15}{8} = \frac{11}{5} \times \frac{8}{15} = \frac{88}{75} = 1\frac{13}{75}$$