

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $9 \div \frac{5}{3} =$

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

4. $\frac{20}{7} \div 4 =$

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

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

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

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

9. $6 \div \frac{11}{6} =$

10. $3 \div \frac{3}{2} =$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 9 \div \frac{5}{3} = \frac{9}{1} \div \frac{5}{3} = \frac{9}{1} \times \frac{3}{5} = \frac{27}{5} = 5\frac{2}{5}$$

$$3. \quad 3 \div \frac{4}{3} = \frac{3}{1} \div \frac{4}{3} = \frac{3}{1} \times \frac{3}{4} = \frac{9}{4} = 2\frac{1}{4}$$

$$4. \quad \frac{20}{7} \div 4 = \frac{20}{7} \div \frac{4}{1} = \frac{20}{7} \times \frac{1}{4} = \frac{20}{28} = \frac{5}{7}$$

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

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

$$7. \quad \frac{8}{7} \div 5 = \frac{8}{7} \div \frac{5}{1} = \frac{8}{7} \times \frac{1}{5} = \frac{8}{35}$$

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

$$9. \quad 6 \div \frac{11}{6} = \frac{6}{1} \div \frac{11}{6} = \frac{6}{1} \times \frac{6}{11} = \frac{36}{11} = 3\frac{3}{11}$$

$$10. \quad 3 \div \frac{3}{2} = \frac{3}{1} \div \frac{3}{2} = \frac{3}{1} \times \frac{2}{3} = \frac{6}{3} = 2$$