

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $4 \div \frac{7}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{11}{5} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

3. $\frac{17}{7} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

4. $8 \div \frac{5}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $\frac{5}{3} \div 2 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

6. $\frac{19}{8} \div 3 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

7. $\frac{3}{2} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

8. $\frac{3}{2} \div 2 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

9. $\frac{5}{3} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

10. $8 \div \frac{5}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (E) Answers

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Calculate each quotient.

$$1. \quad 4 \div \frac{7}{3} = \frac{4}{1} \div \frac{7}{3} = \frac{4}{1} \times \frac{3}{7} = \frac{12}{7} = 1\frac{5}{7}$$

$$2. \quad \frac{11}{5} \div 9 = \frac{11}{5} \div \frac{9}{1} = \frac{11}{5} \times \frac{1}{9} = \frac{11}{45}$$

$$3. \quad \frac{17}{7} \div 6 = \frac{17}{7} \div \frac{6}{1} = \frac{17}{7} \times \frac{1}{6} = \frac{17}{42}$$

$$4. \quad 8 \div \frac{5}{3} = \frac{8}{1} \div \frac{5}{3} = \frac{8}{1} \times \frac{3}{5} = \frac{24}{5} = 4\frac{4}{5}$$

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

$$6. \quad \frac{19}{8} \div 3 = \frac{19}{8} \div \frac{3}{1} = \frac{19}{8} \times \frac{1}{3} = \frac{19}{24}$$

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

$$8. \quad \frac{3}{2} \div 2 = \frac{3}{2} \div \frac{2}{1} = \frac{3}{2} \times \frac{1}{2} = \frac{3}{4}$$

$$9. \quad \frac{5}{3} \div 7 = \frac{5}{3} \div \frac{7}{1} = \frac{5}{3} \times \frac{1}{7} = \frac{5}{21}$$

$$10. \quad 8 \div \frac{5}{2} = \frac{8}{1} \div \frac{5}{2} = \frac{8}{1} \times \frac{2}{5} = \frac{16}{5} = 3\frac{1}{5}$$