

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{6}{5} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{3}{4} \div \frac{17}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

6. $\frac{1}{4} \div \frac{7}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{3}{4} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

9. $\frac{3}{5} \div \frac{21}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $\frac{1}{2} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (J) Answers

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Score: _____

Calculate each quotient.

$$1. \quad \frac{6}{5} \div \frac{3}{4} = \frac{6}{5} \times \frac{4}{3} = \frac{24}{15} = \frac{8}{5} = 1\frac{3}{5}$$

$$2. \quad \frac{3}{4} \div \frac{17}{6} = \frac{3}{4} \times \frac{6}{17} = \frac{18}{68} = \frac{9}{34}$$

$$3. \quad \frac{2}{3} \div \frac{7}{3} = \frac{2}{3} \times \frac{3}{7} = \frac{6}{21} = \frac{2}{7}$$

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

$$5. \quad \frac{1}{4} \div \frac{5}{2} = \frac{1}{4} \times \frac{2}{5} = \frac{2}{20} = \frac{1}{10}$$

$$6. \quad \frac{1}{4} \div \frac{7}{6} = \frac{1}{4} \times \frac{6}{7} = \frac{6}{28} = \frac{3}{14}$$

$$7. \quad \frac{3}{4} \div \frac{5}{2} = \frac{3}{4} \times \frac{2}{5} = \frac{6}{20} = \frac{3}{10}$$

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

$$9. \quad \frac{3}{5} \div \frac{21}{8} = \frac{3}{5} \times \frac{8}{21} = \frac{24}{105} = \frac{8}{35}$$

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